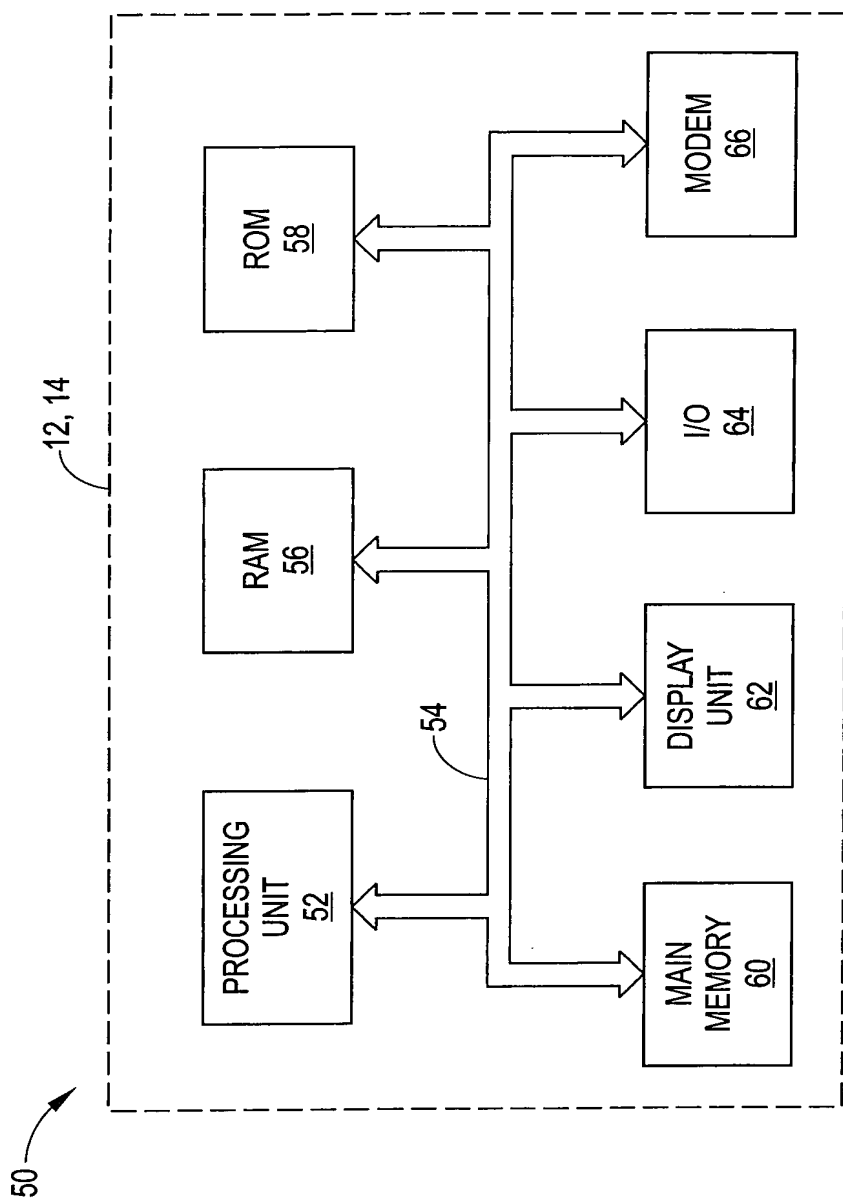
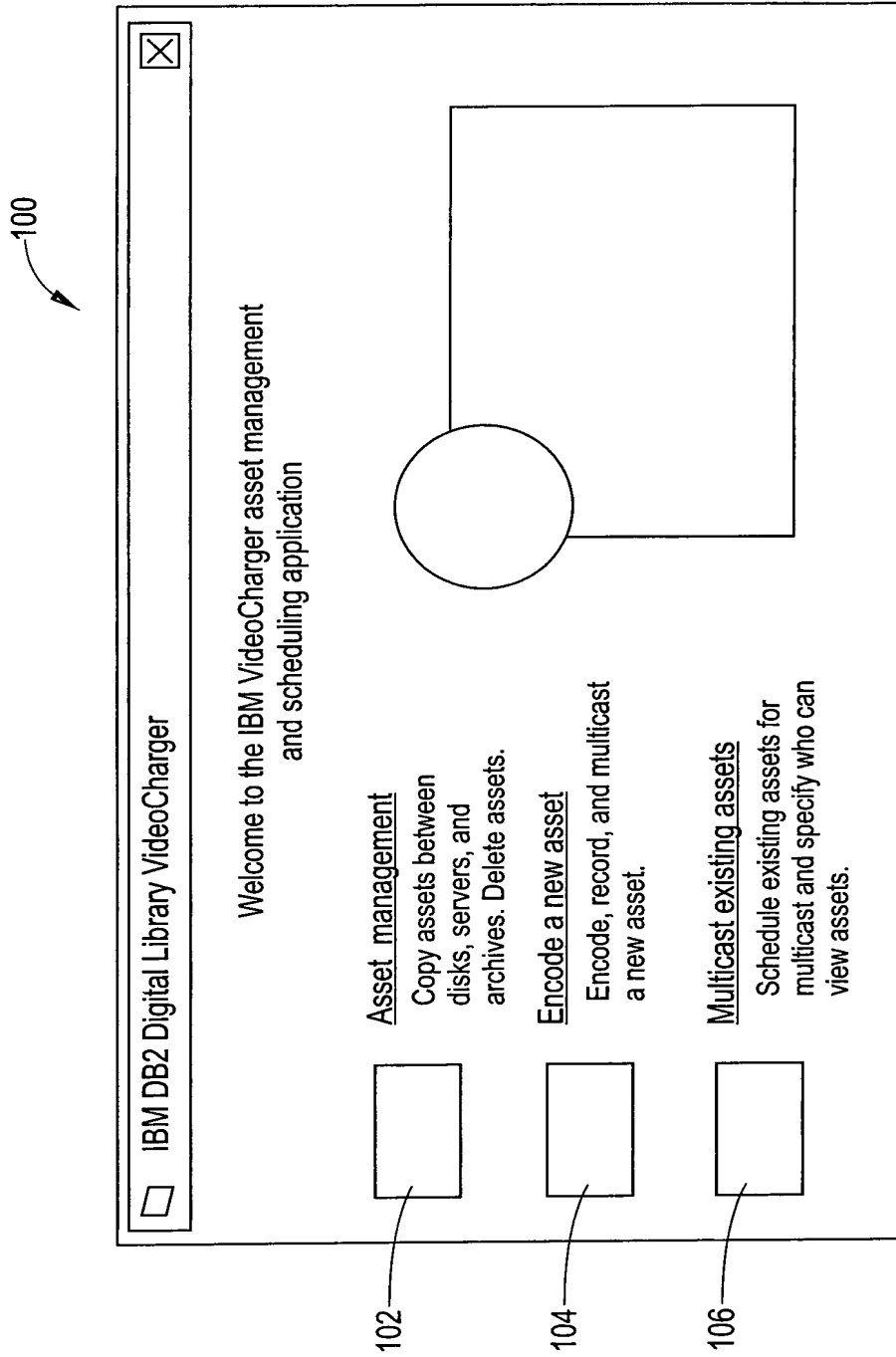


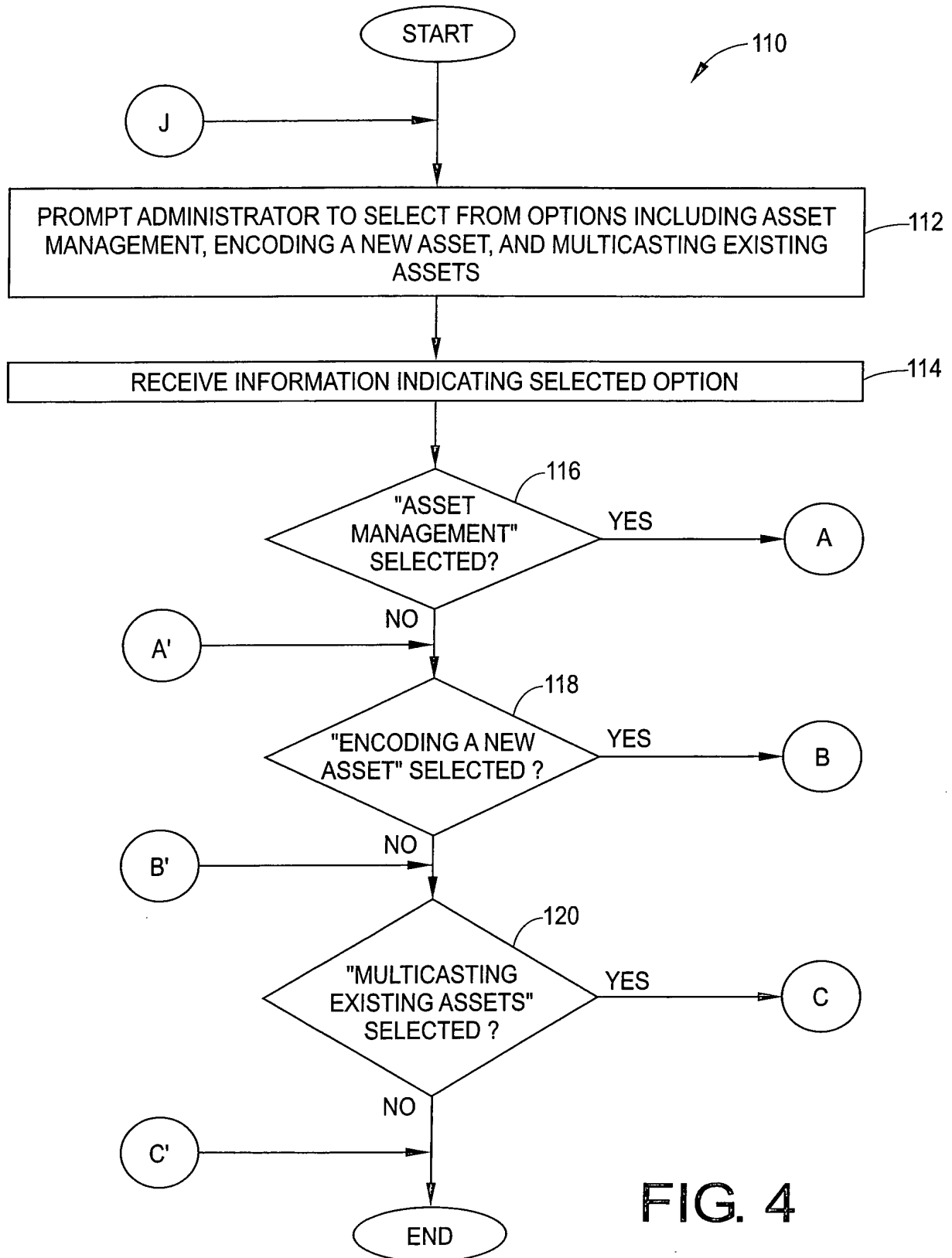
FIG. 1



**FIG. 2**



**FIG. 3**



**FIG. 4**

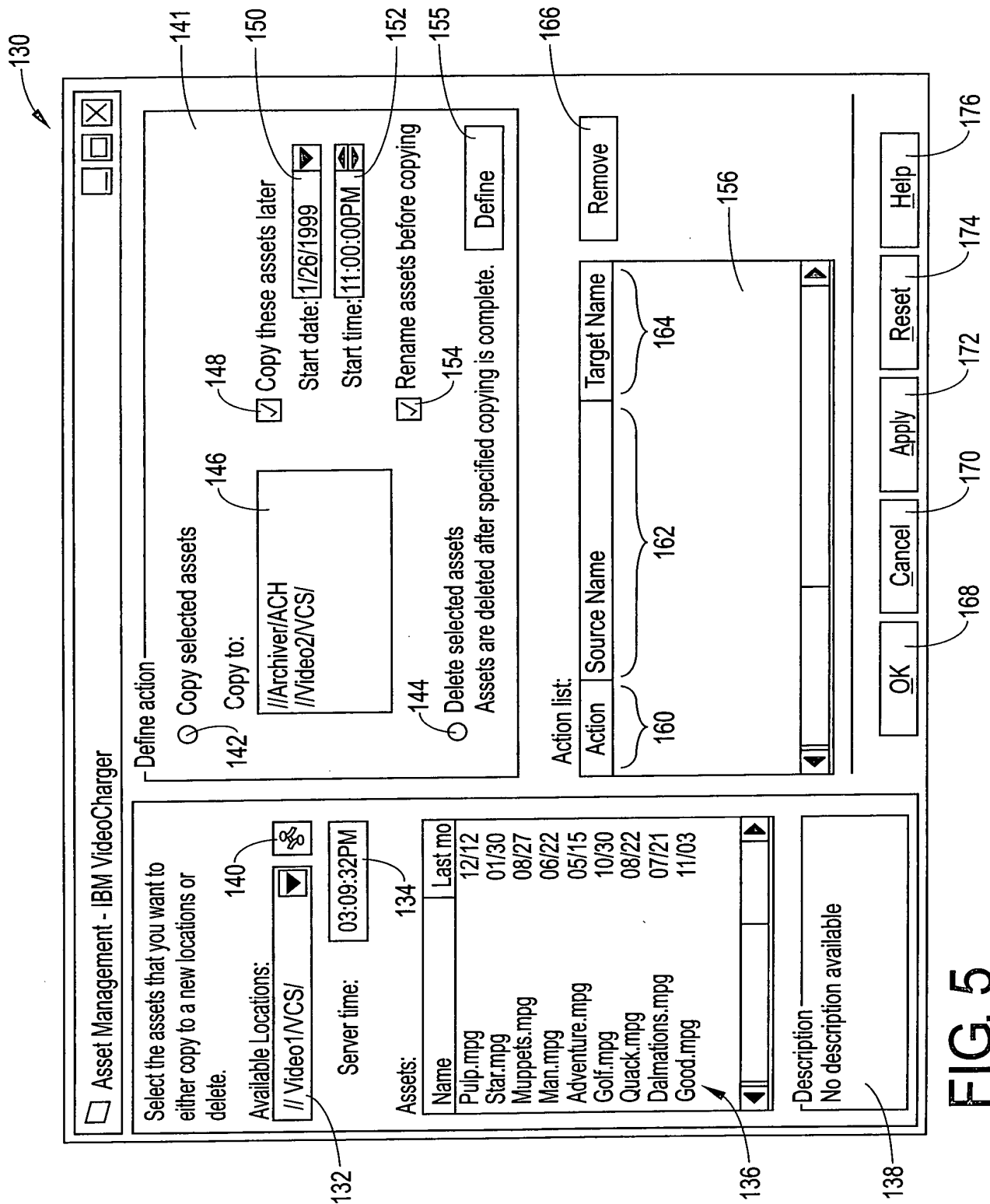
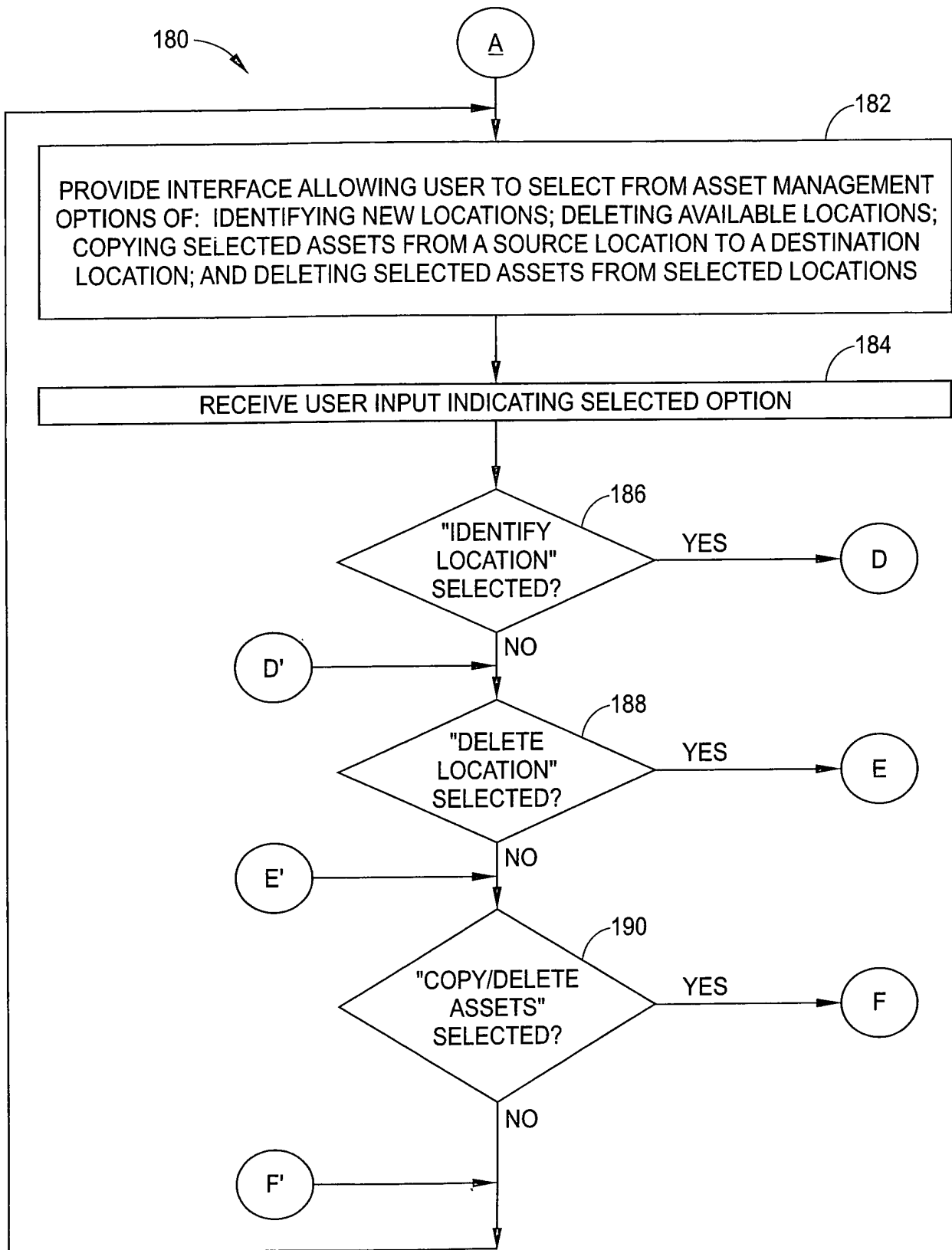


FIG. 5



**FIG. 6**

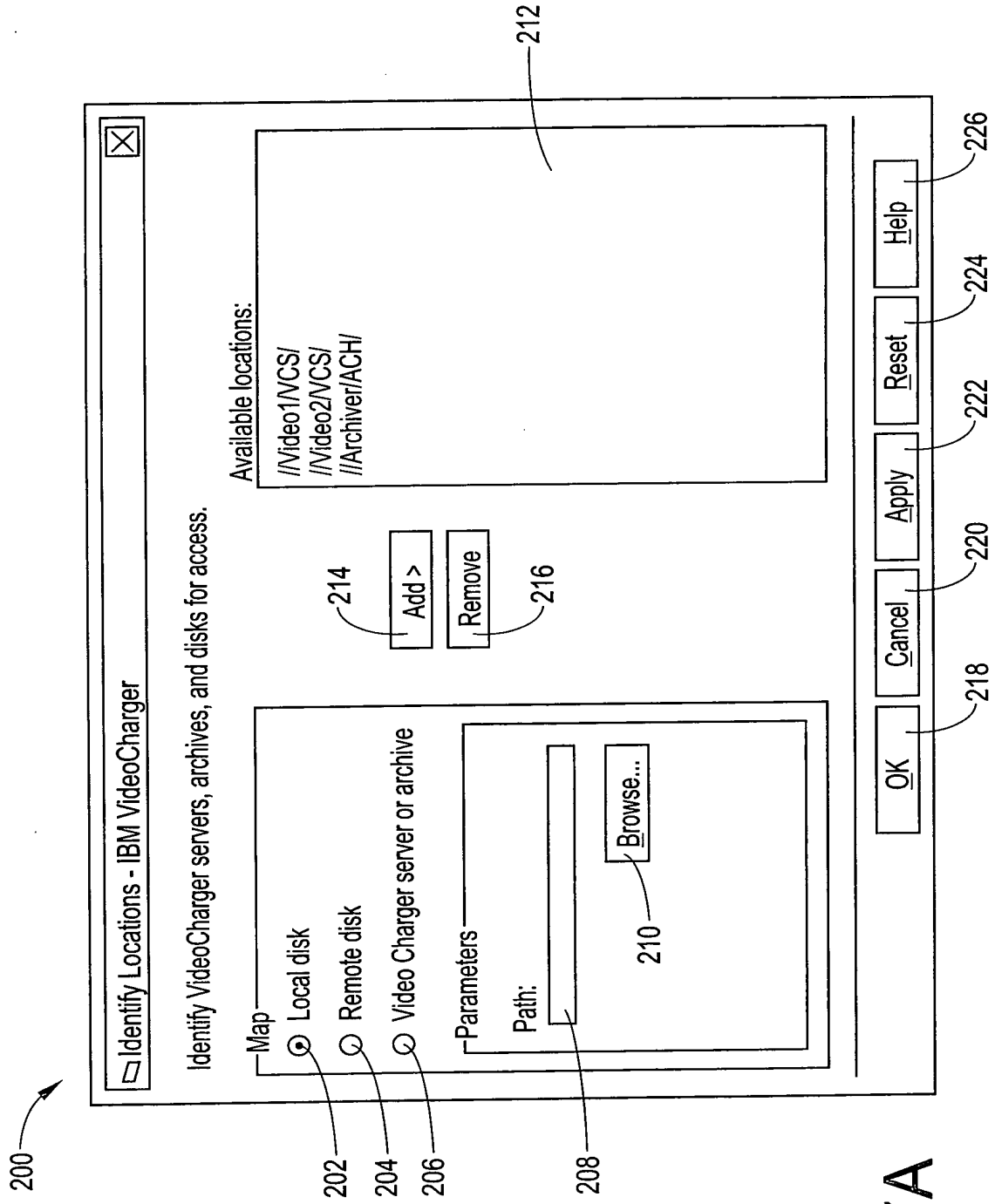


FIG. 7A

200

Identify Locations - IBM VideoCharger

Identify VideoCharger servers, archives, and disks for access.

Map

☐ Local disk

☒ Remote disk

☐ Video Charger server or archive

Parameters

Path:

FTP Information:

User ID:

Password:

Browse...

Add >

Remove

Available locations:

//Video1/NCS/  
//Video2/NCS/  
//Archiver/ACH/

OK

Cancel

Apply

Reset

Help

204

208

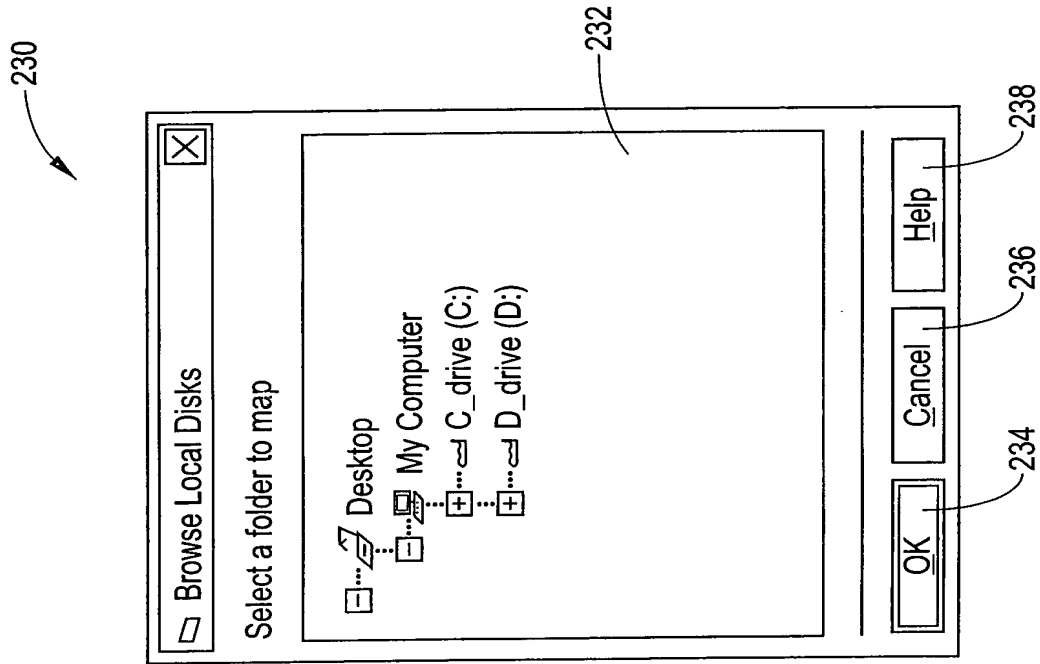
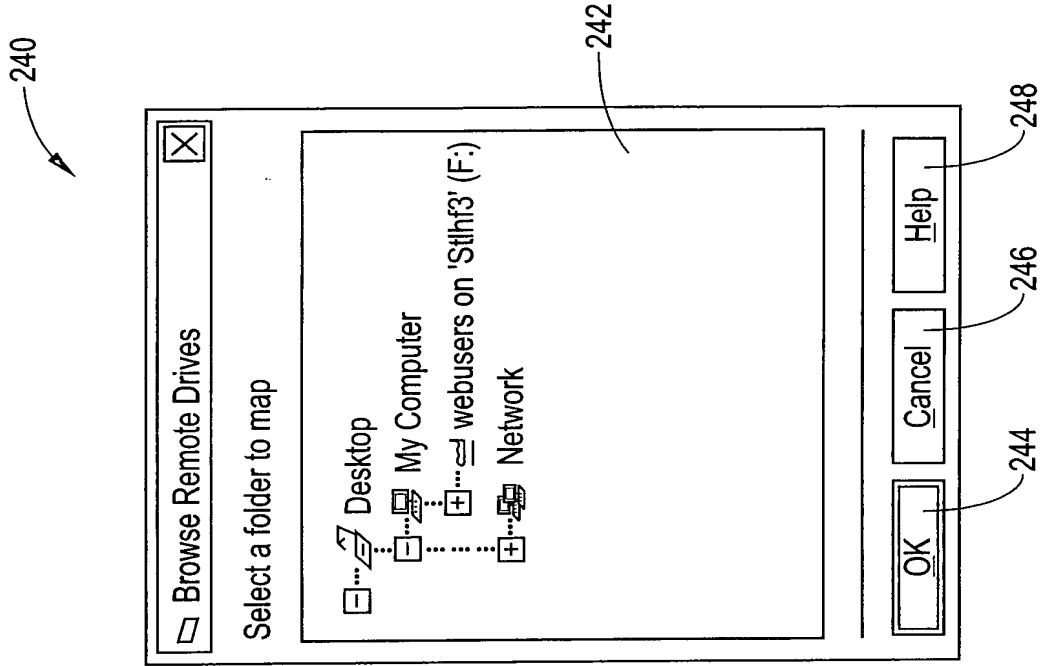
227

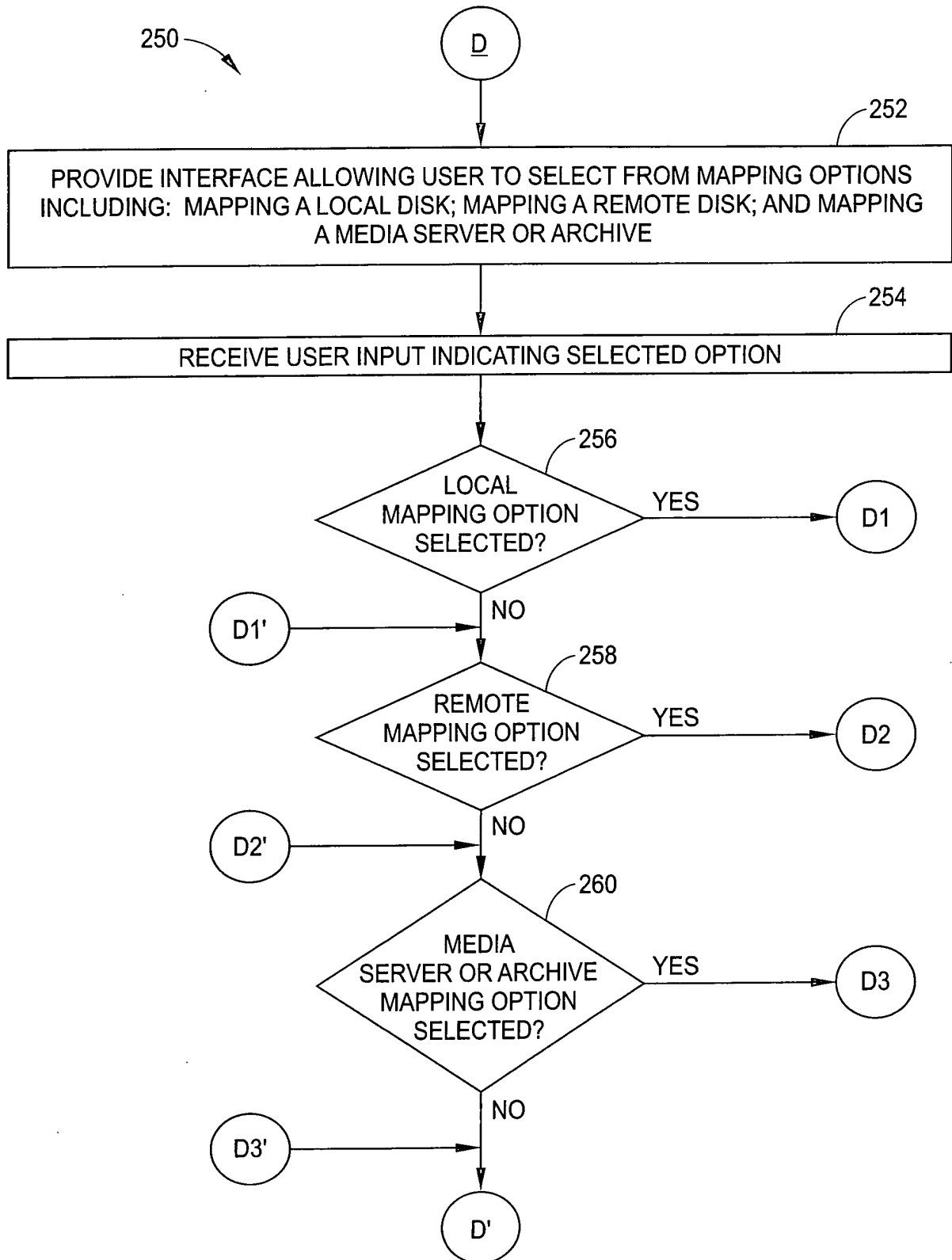
228

229

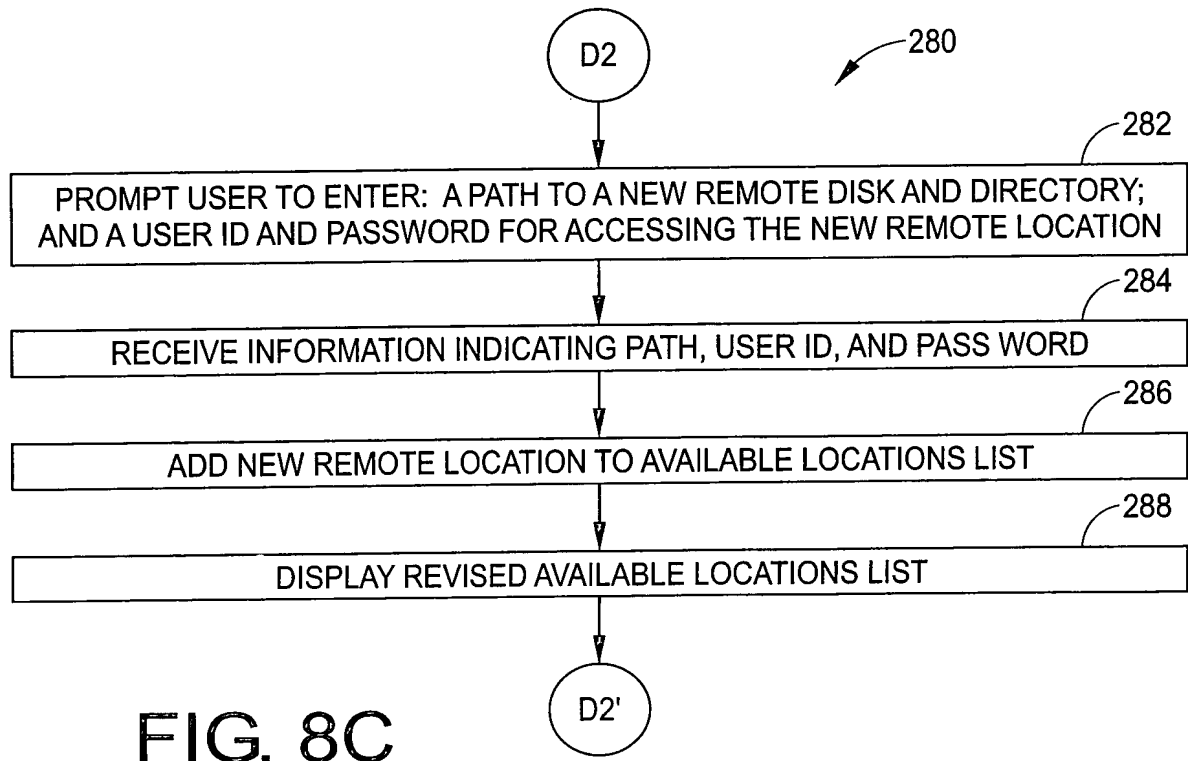
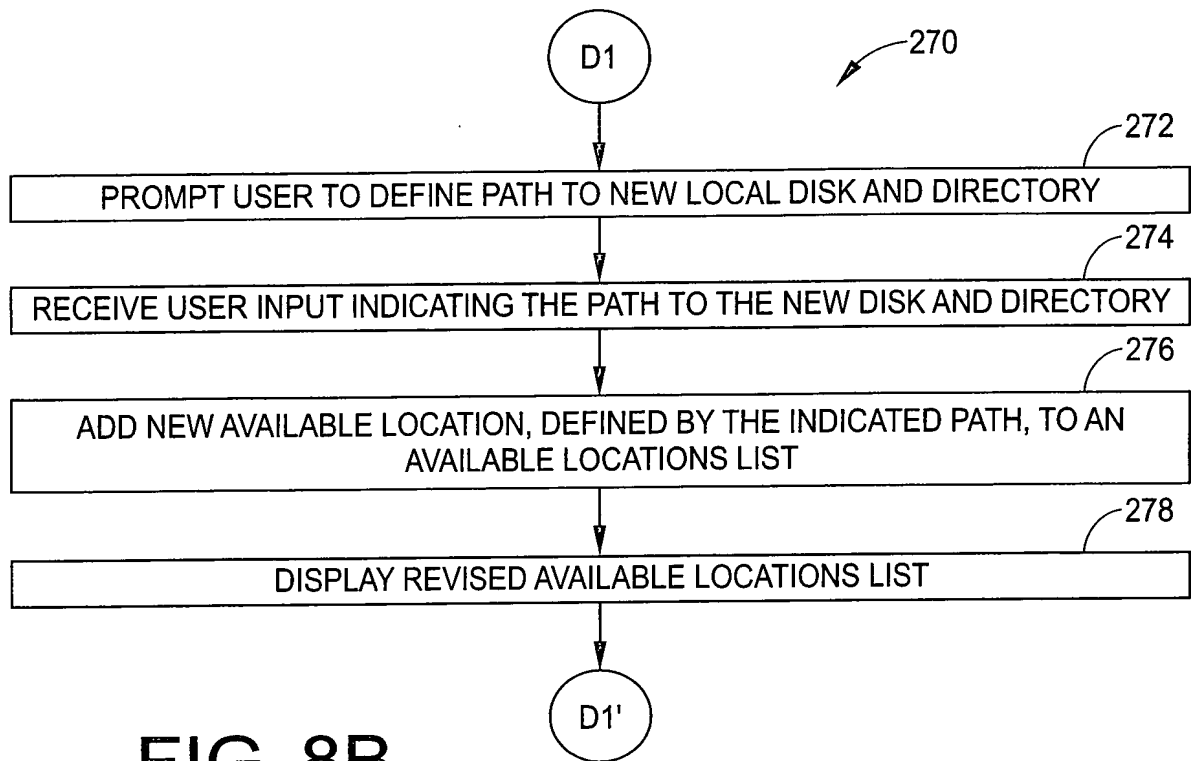
FIG. 7B

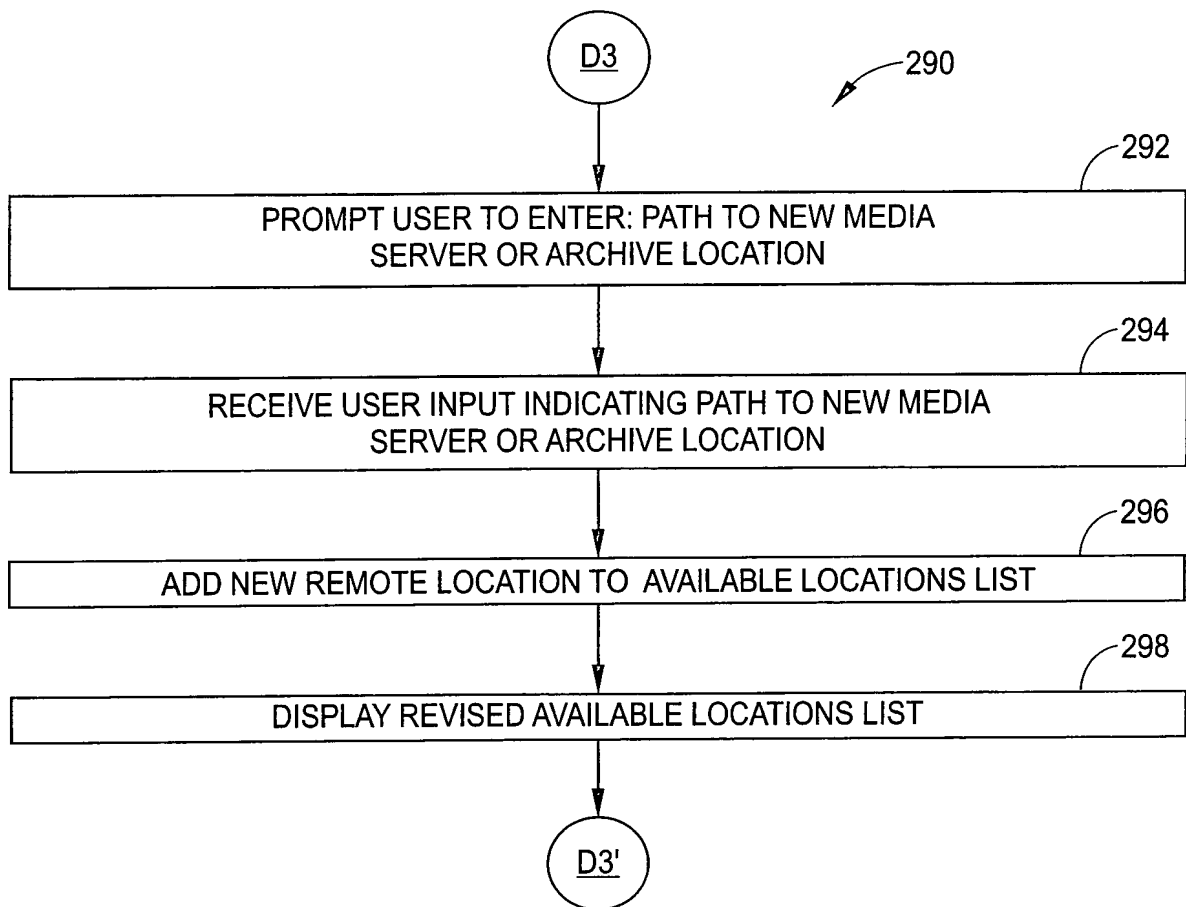




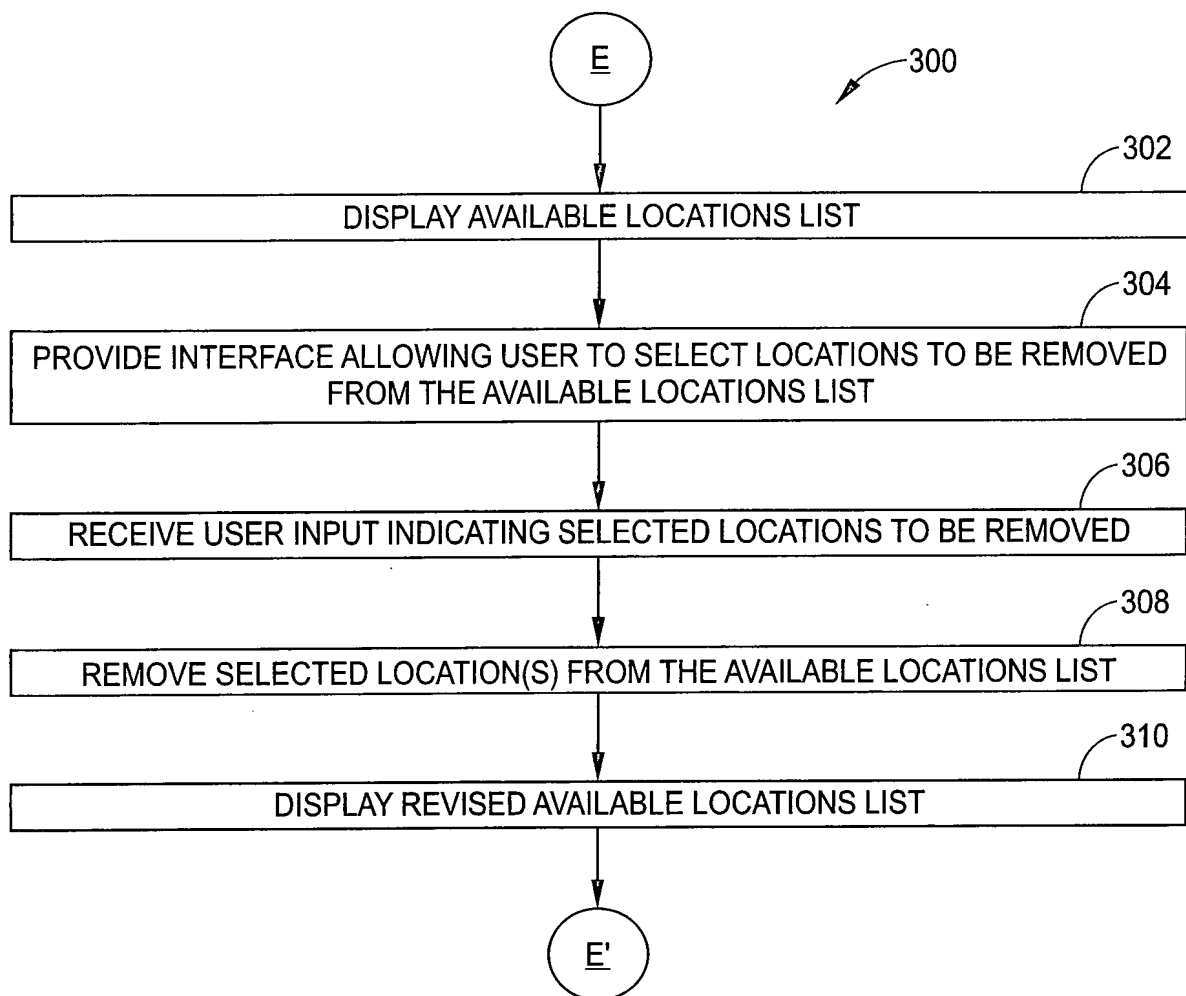


**FIG. 8A**





**FIG. 8D**



**FIG. 9**

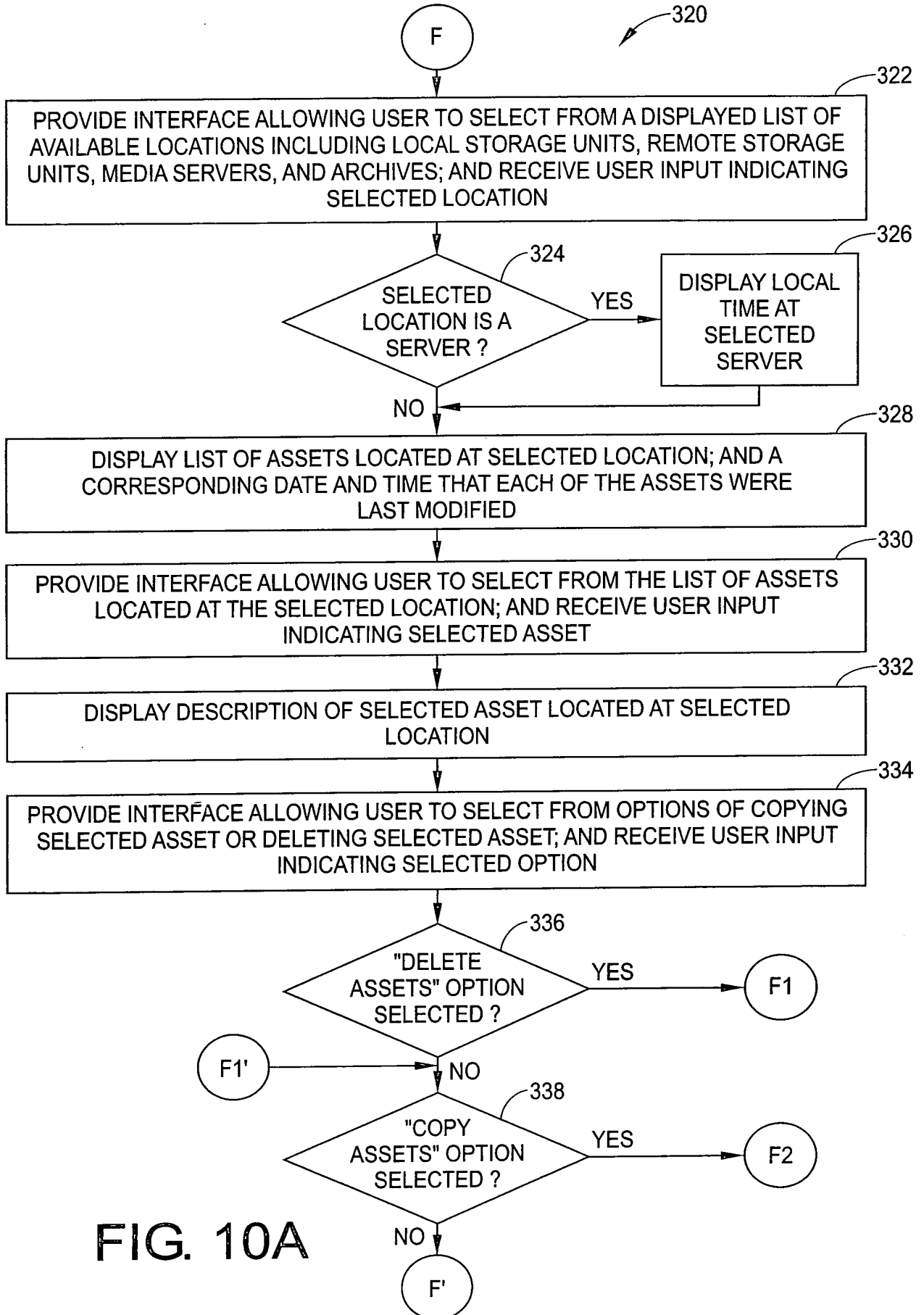
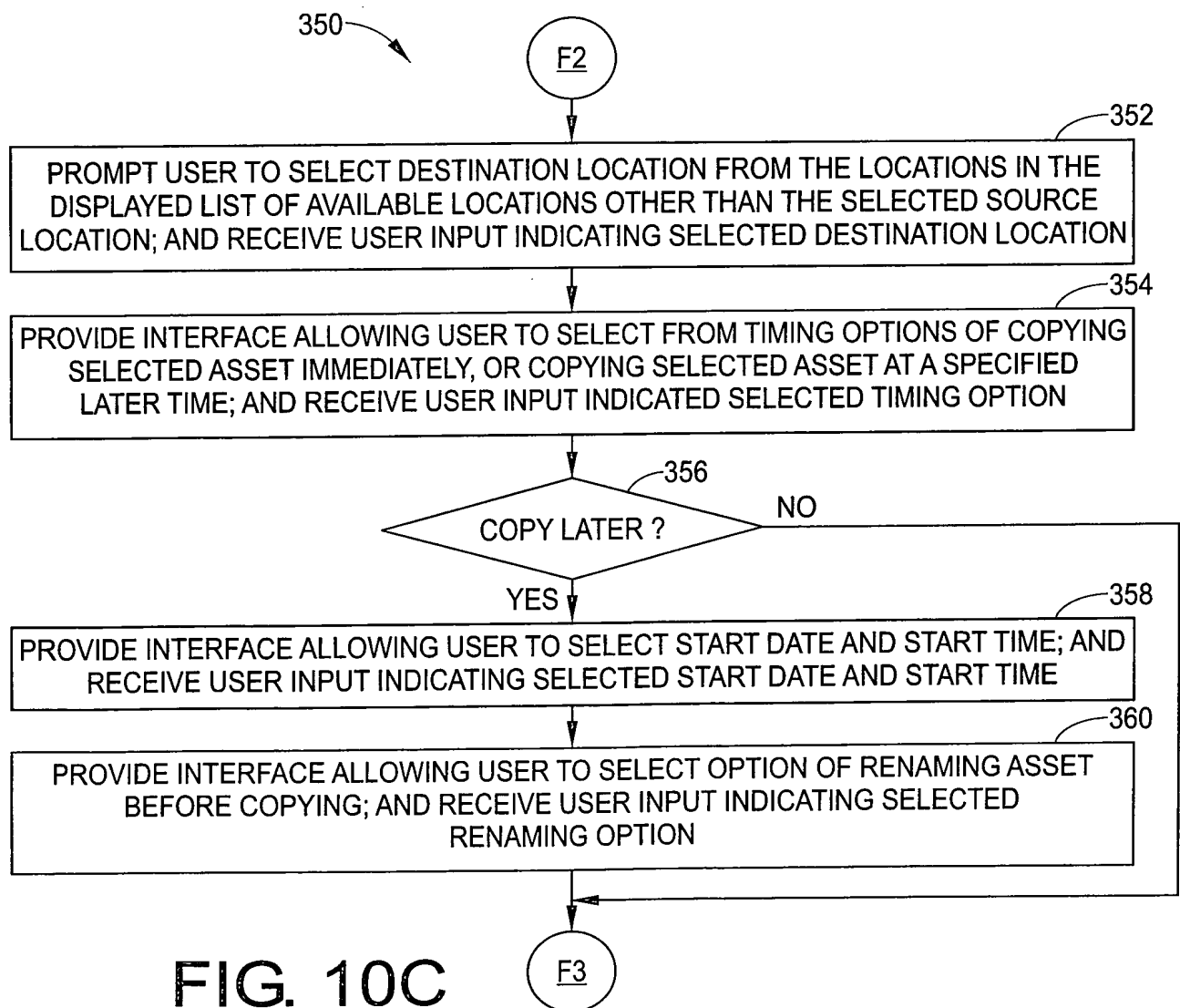
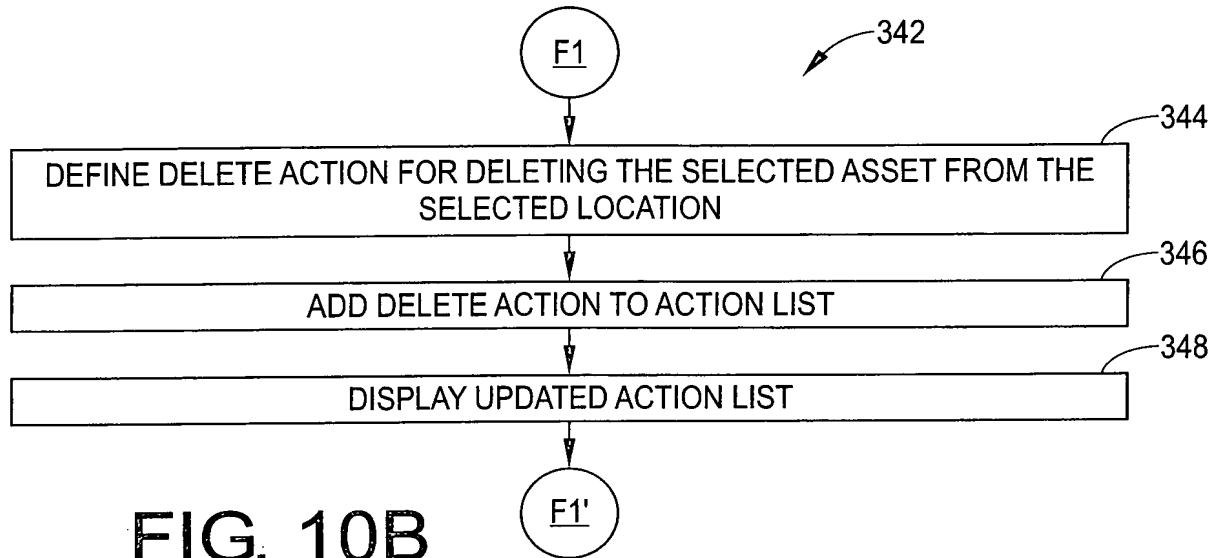
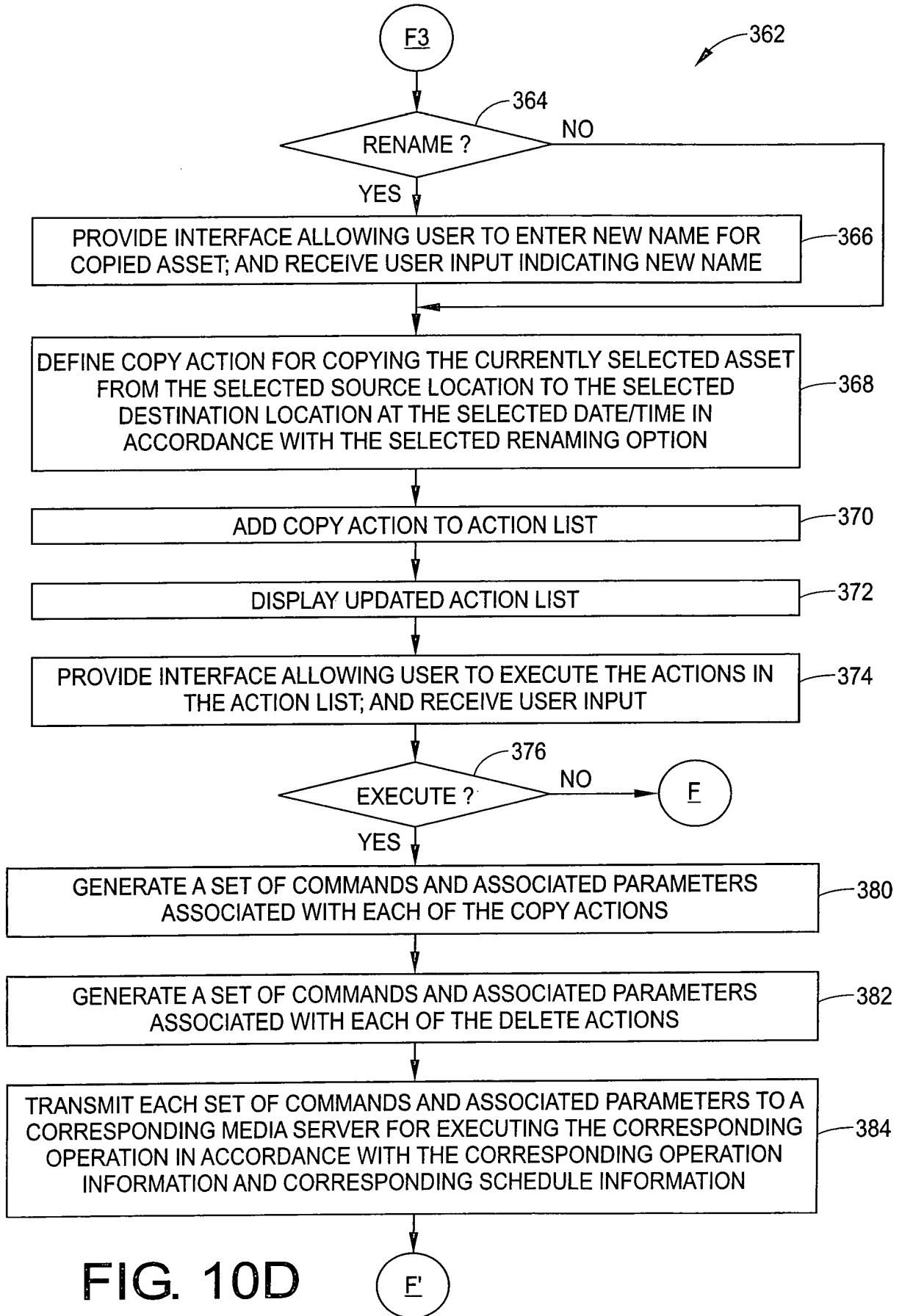
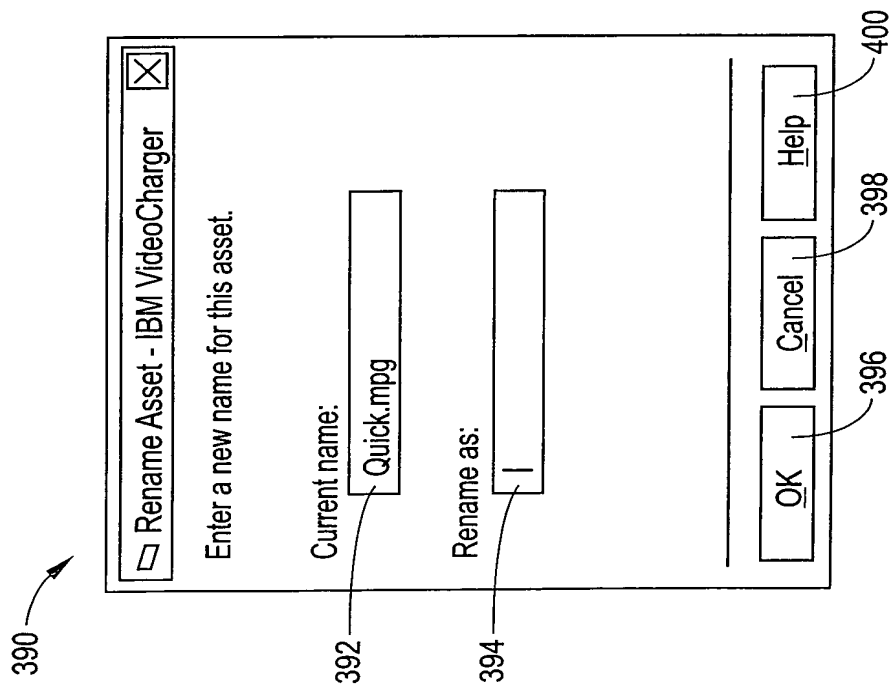


FIG. 10A

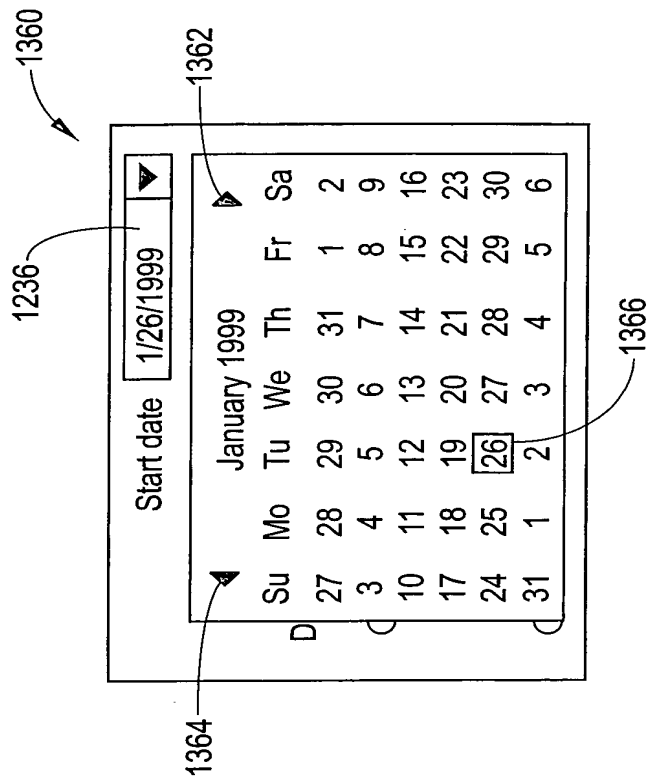








**FIG. 11**

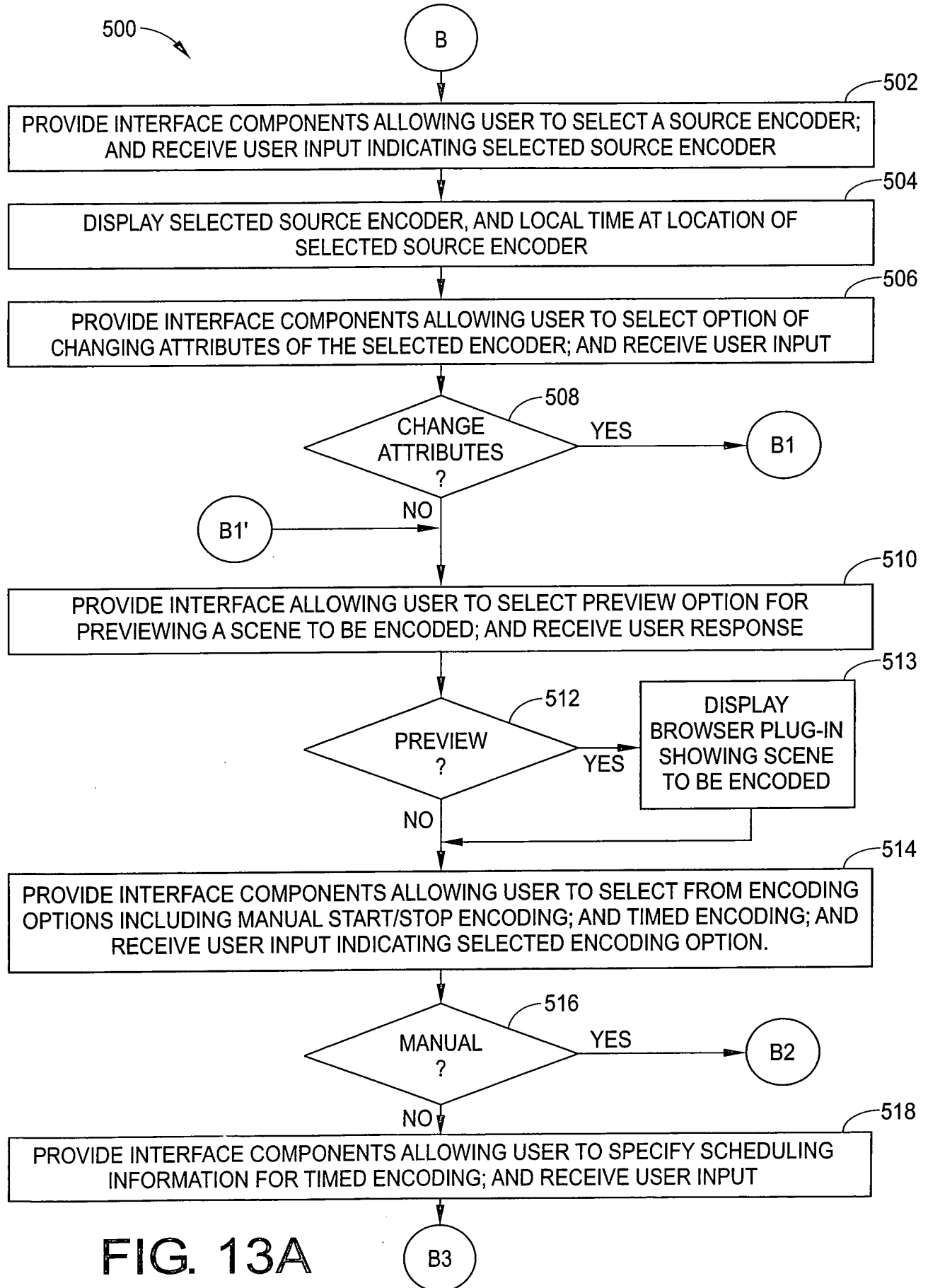


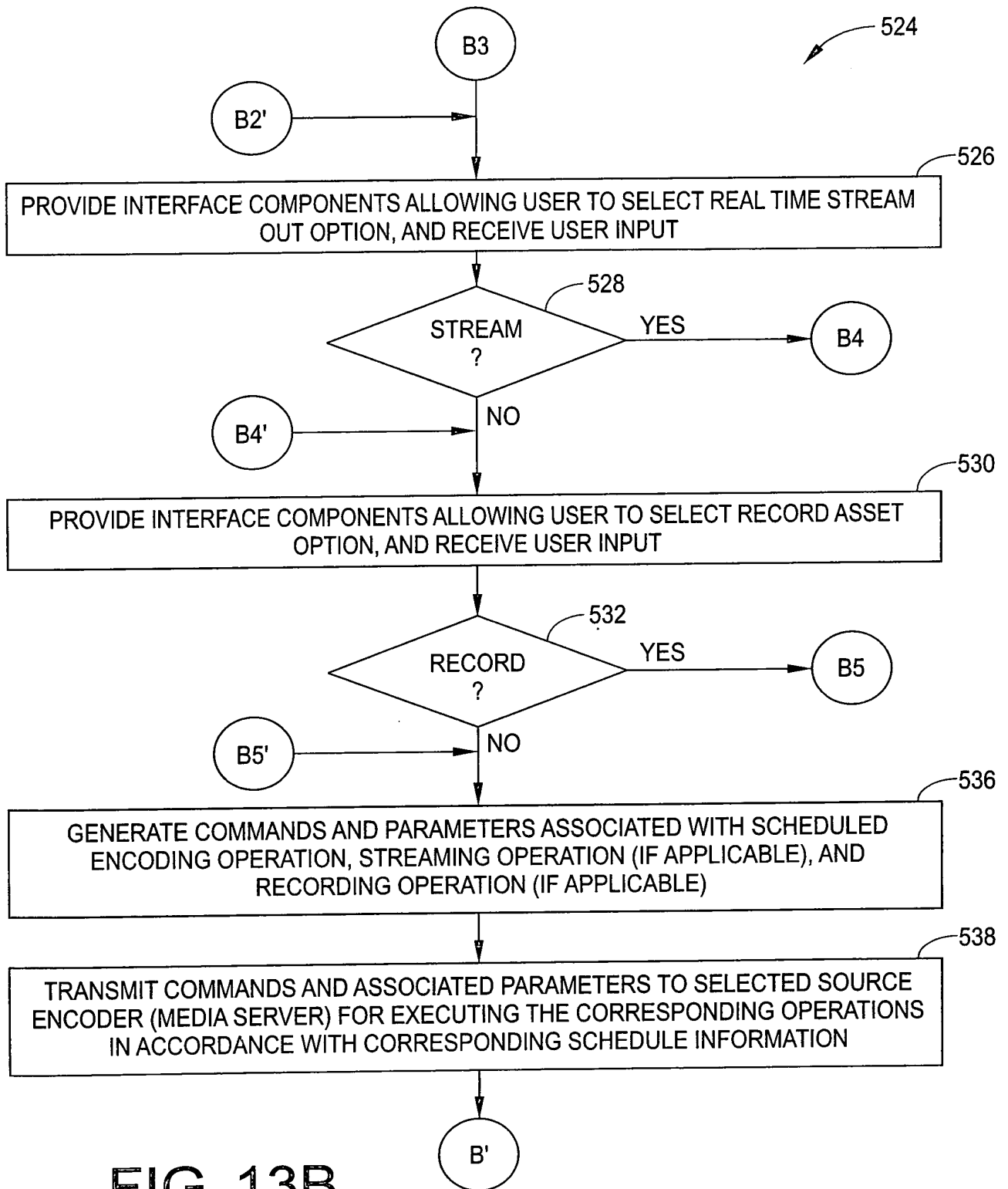
**FIG. 34**

The screenshot shows a software window titled "Encode a New Asset - IBM VideoCharger" with a standard Windows-style title bar (minimize, maximize, close buttons). The window is divided into several sections:

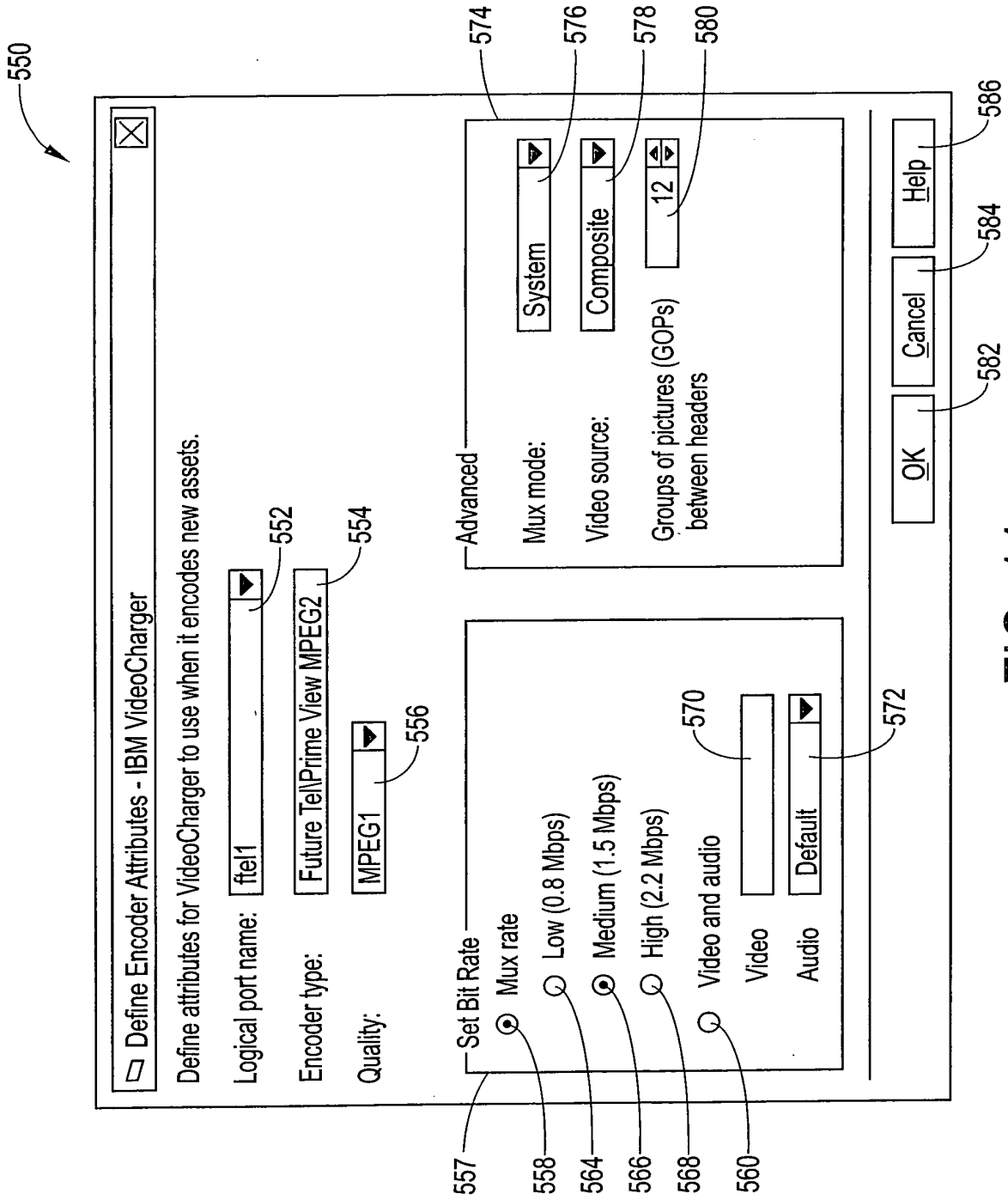
- Top Section (454):** Contains a checkbox labeled "Stream out in real time" (454) and a "Preview" button (426).
- Encoder Section (422):** Includes a text field for "Encoder:" (422) containing "fle1", a dropdown menu (428), and a "Server time:" field (424) showing "03:15:15 PM".
- Duration Section (430):** Includes a "Duration:" label (430) and two radio buttons: "Manually start and stop encoding" (432) and "Specify when encoding will start and stop" (434).
- Start Section (436):** Includes a "Start:" label (436) and two radio buttons: "Now" (438) and "Schedule time" (440).
- Stop Section (443):** Includes a "Stop:" label (443) and two radio buttons: "Duration:" (444) and "Schedule time" (448).
- Time Fields:**
  - Under "Schedule time" (440): "Start date:" (442) showing "1/26/1999" and "Start time:" (442) showing "11:00:00 PM".
  - Under "Schedule time" (448): "Start date:" (446) showing "1/26/1999" and "Start time:" (446) showing "11:00:00 PM".
  - Under "Duration:" (444): "Duration:" (444) showing "1:00:00".
- Session Director Requester (SDR) Section (455):** Includes a "Manual" radio button (456), "IP address" (462) showing "132.123.123.123", "Port number" (464) showing "5001", a "Predefined" radio button (458), and a "Define..." button (468).
- Record Asset Section (471):** Includes a checked "Record Asset" checkbox (470), a "Record to:" dropdown (472) showing "C:\Assets", a "Browse..." button (474), an "Asset name:" text field (476) showing "Trial.mpg", and a "Description:" text field (478) showing "This is a trial".
- If asset exists Section (480):** Includes a "If asset exists:" label (480) and three radio buttons: "Prompt" (482), "Overwrite" (484), and "Append" (486).
- Schedule Section (488):** Includes a checked "Schedule playback" checkbox (488) and a "Schedule..." button (490).
- Buttons (492):** Includes "OK" (492), "Cancel" (494), and "Help" (496) buttons.

FIG. 12





**FIG. 13B**



**FIG. 14**

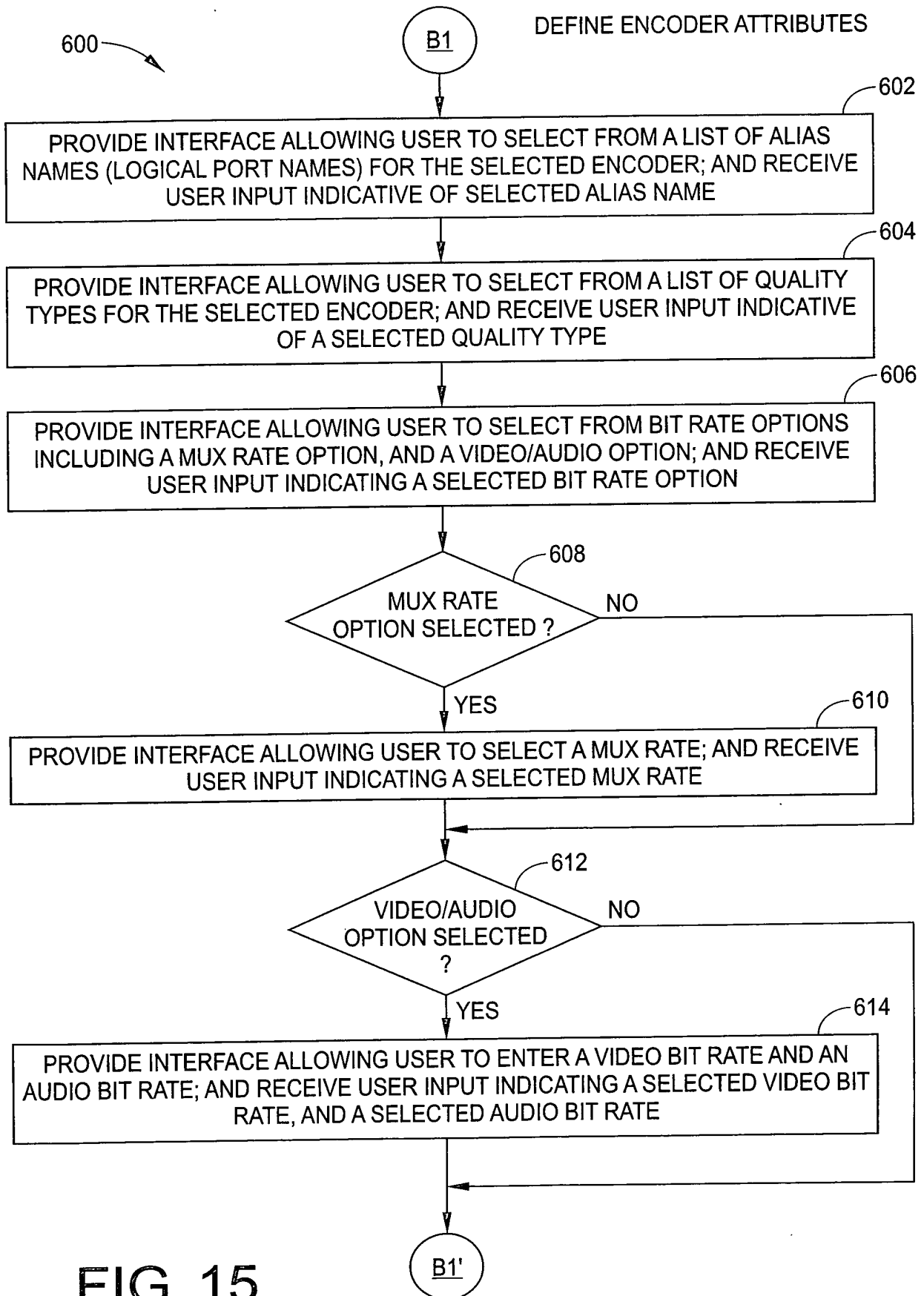
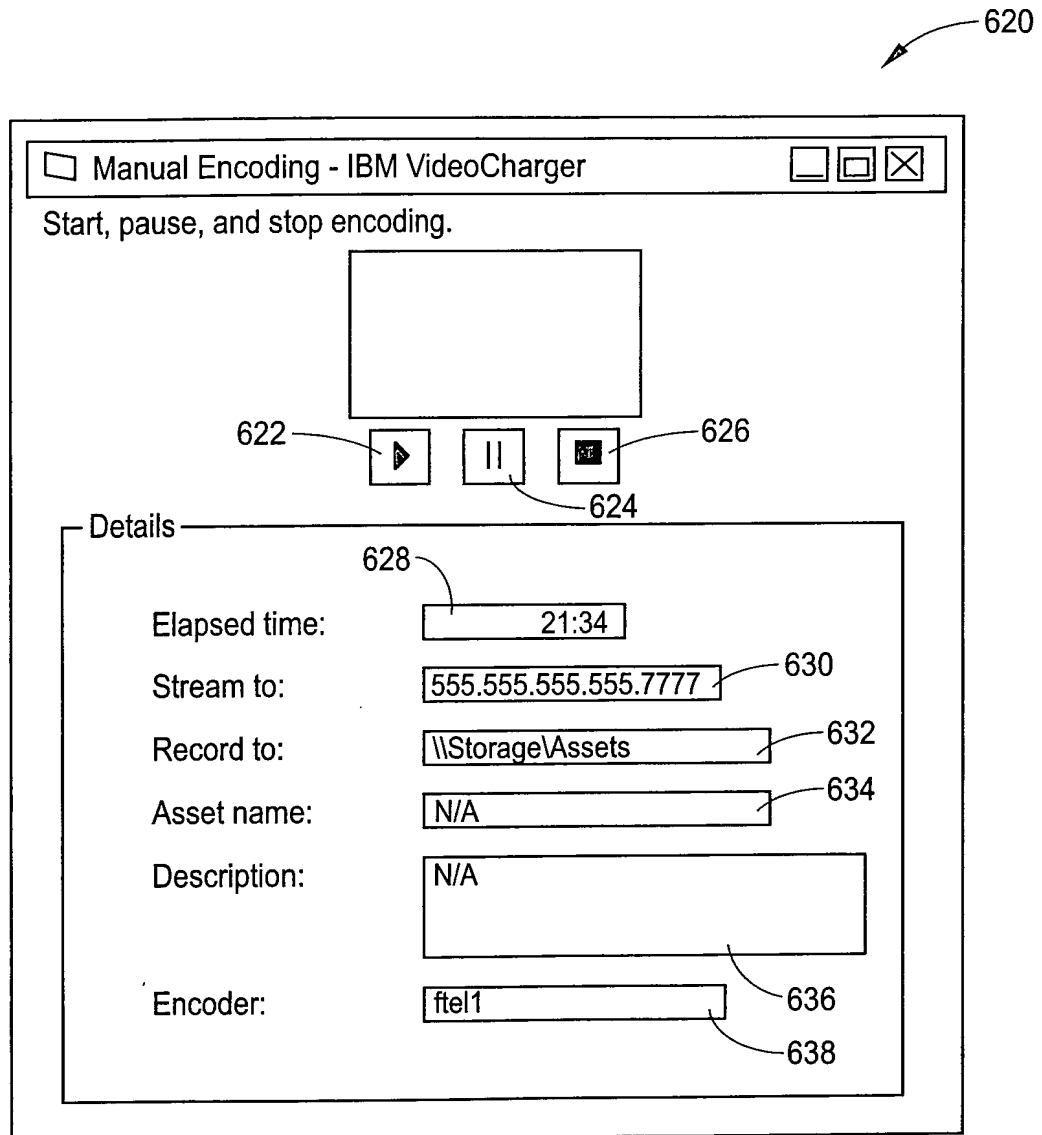
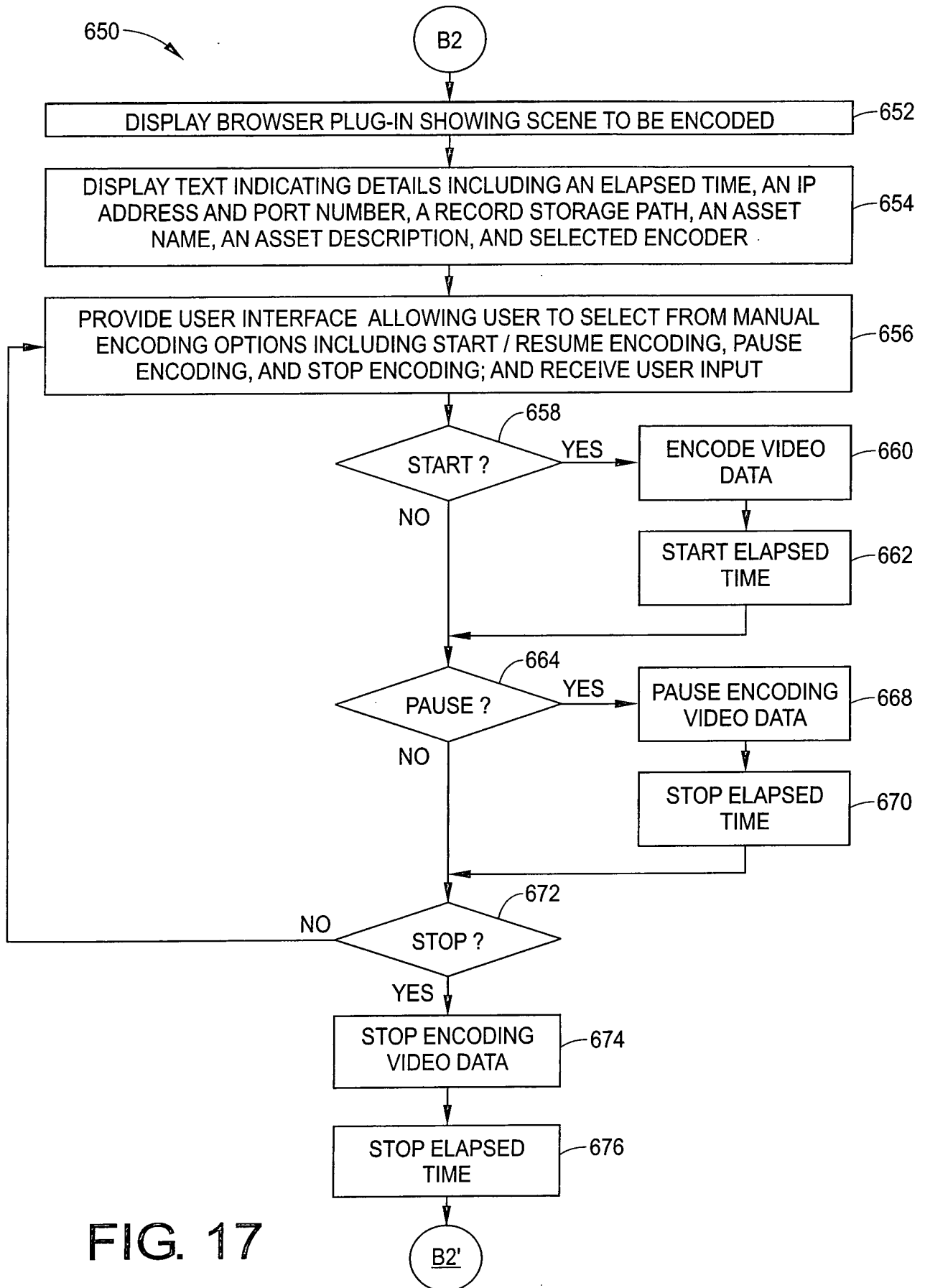


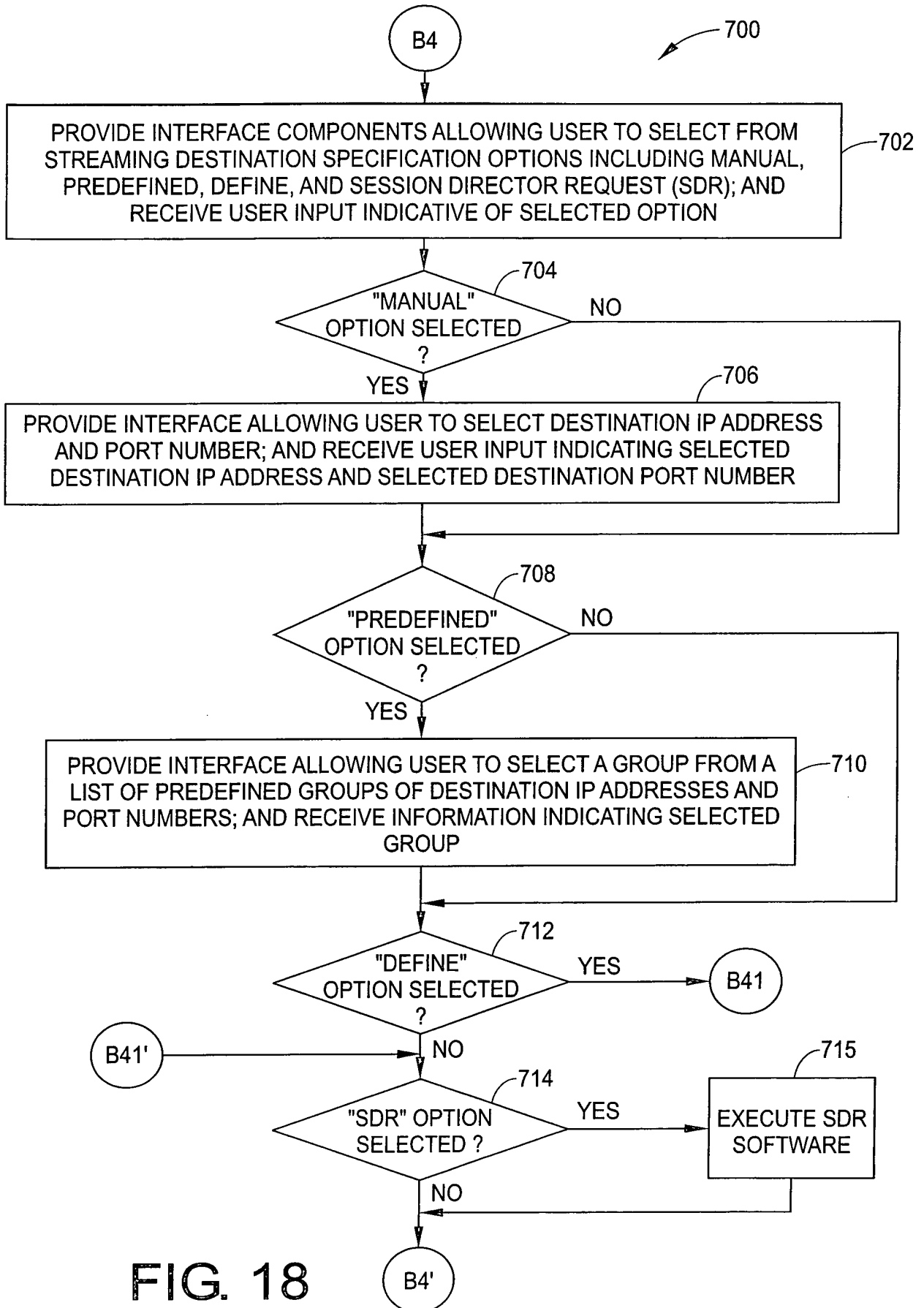
FIG. 15



**FIG. 16**







**FIG. 18**

720

Define Groups - IBM Video Charger

Define a destination group of IP addresses and port numbers

Group name:   724

722

Define group

Destination  727

IP address:  730

Port number:    732

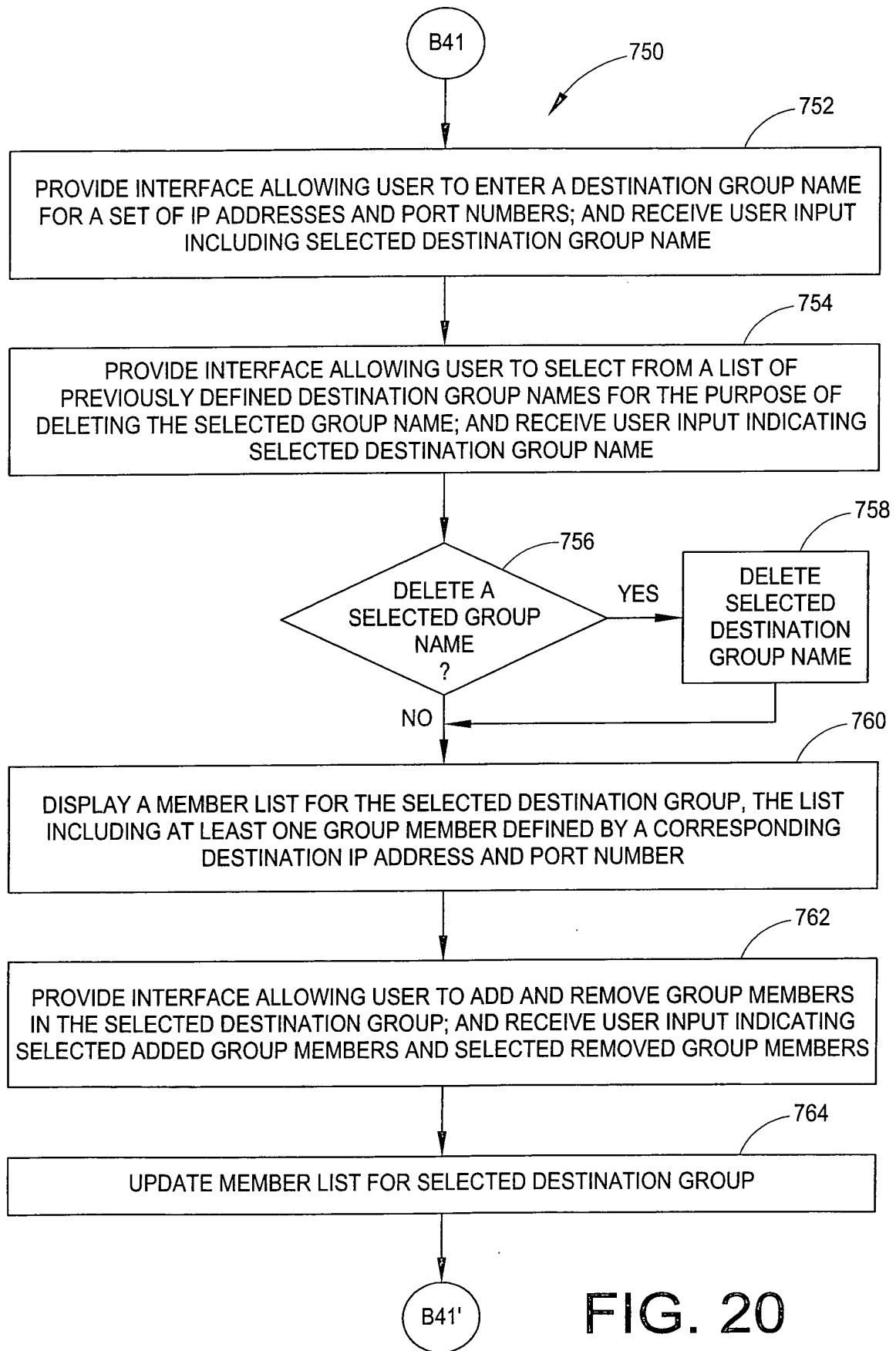
726

Member list:

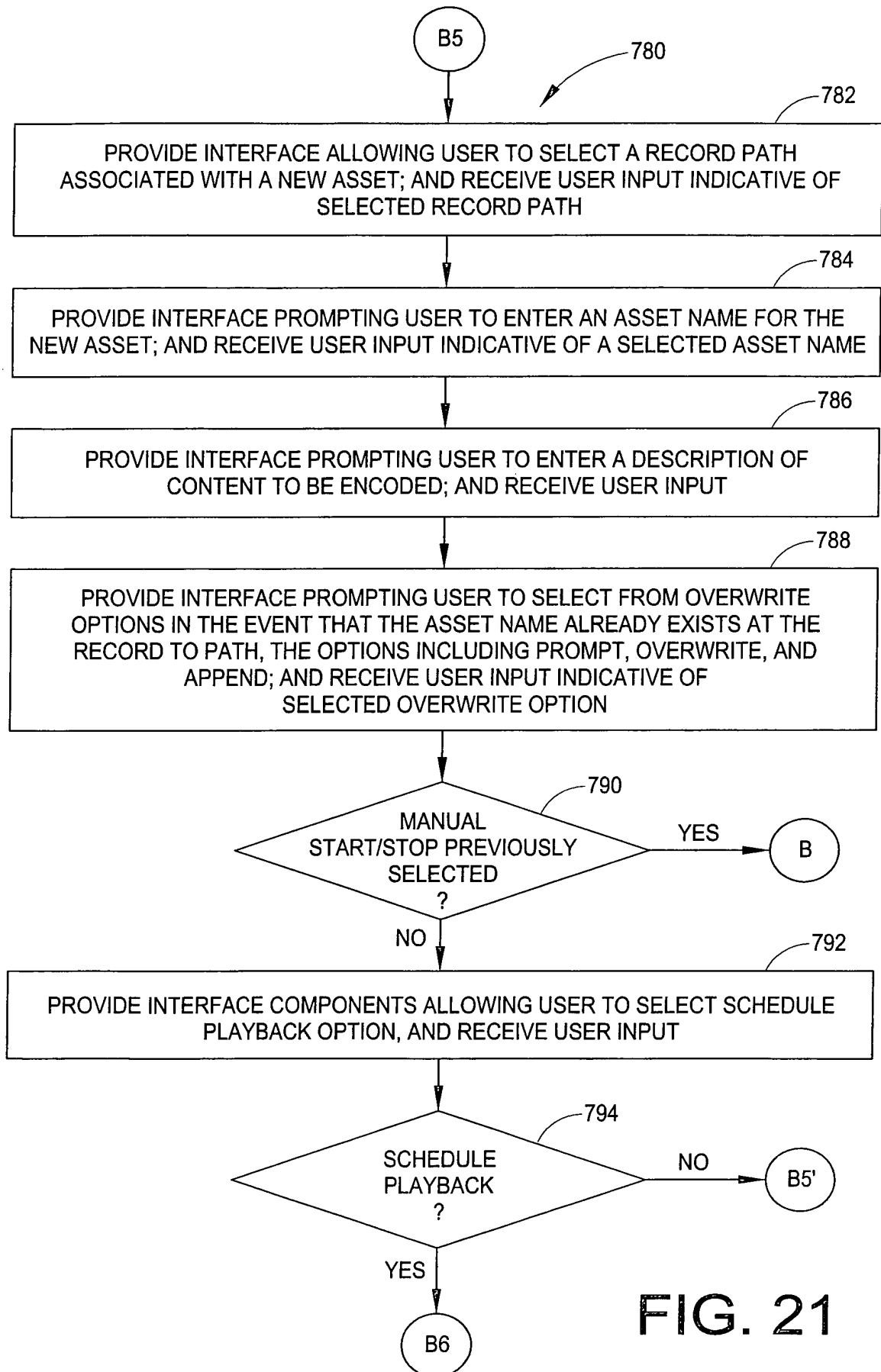
734

OK Cancel Help 736 738 740

**FIG. 19**



**FIG. 20**



**FIG. 21**

Schedule A New Asset-IBM Video Charger

This asset will be scheduled to be played back at a later time

Asset name  
 Trial.mpg

Description  
 This is a trial

Define Schedule

Starts

Start date 1/26/1999

Start time 11:00:00 PM

Duration

☒ Run 1 time(s)

☐ Repeat until removed from 'Schedule list'

☐ Interval Specify...

Time to live: 16

☒ Enable Notification

Notification...

Add

Remove

Where

☒ Manual

IP address

Port number 5001

☐ Predefined

☐ Session Director Requested (SDR)

Define...

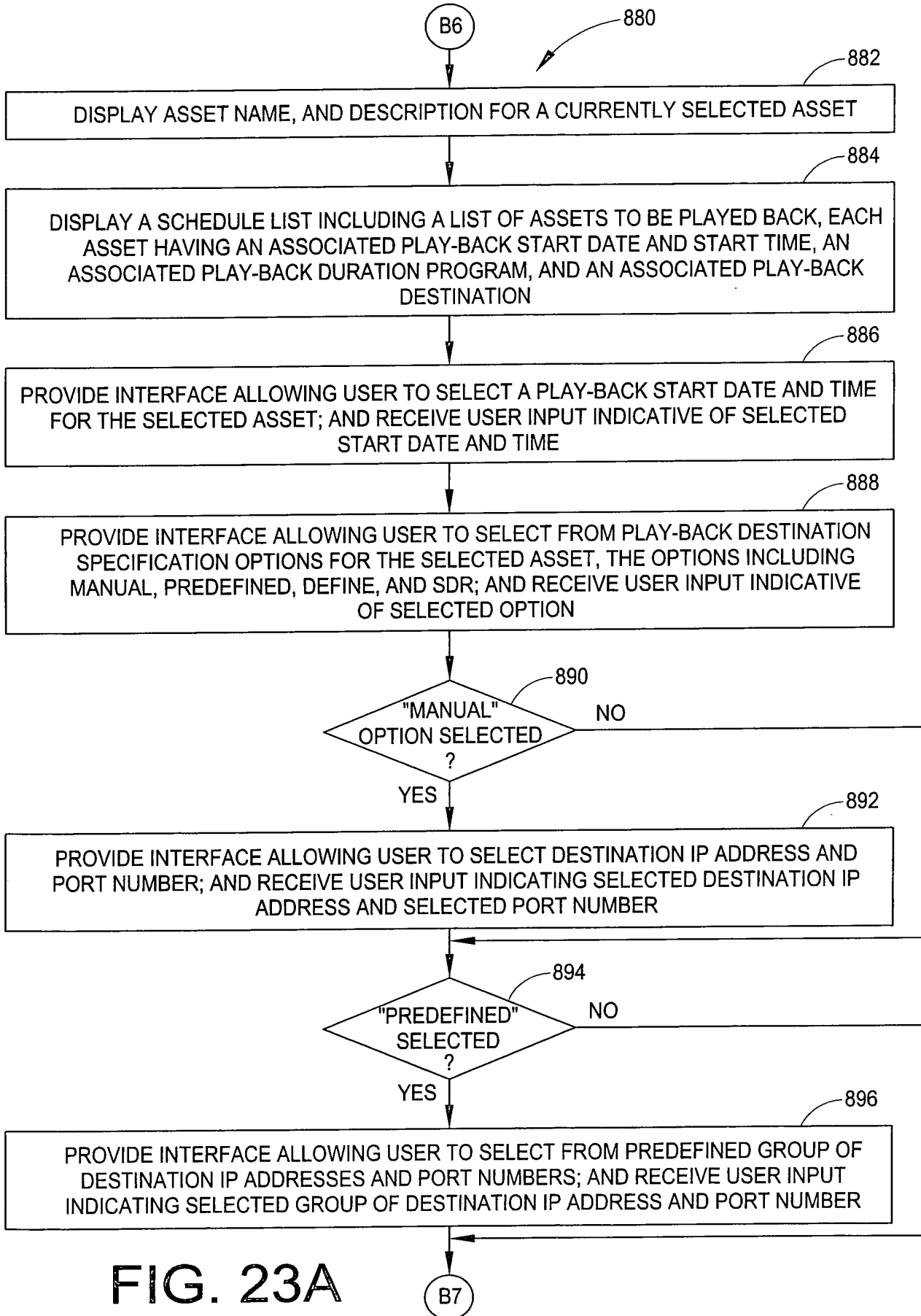
Schedule list:

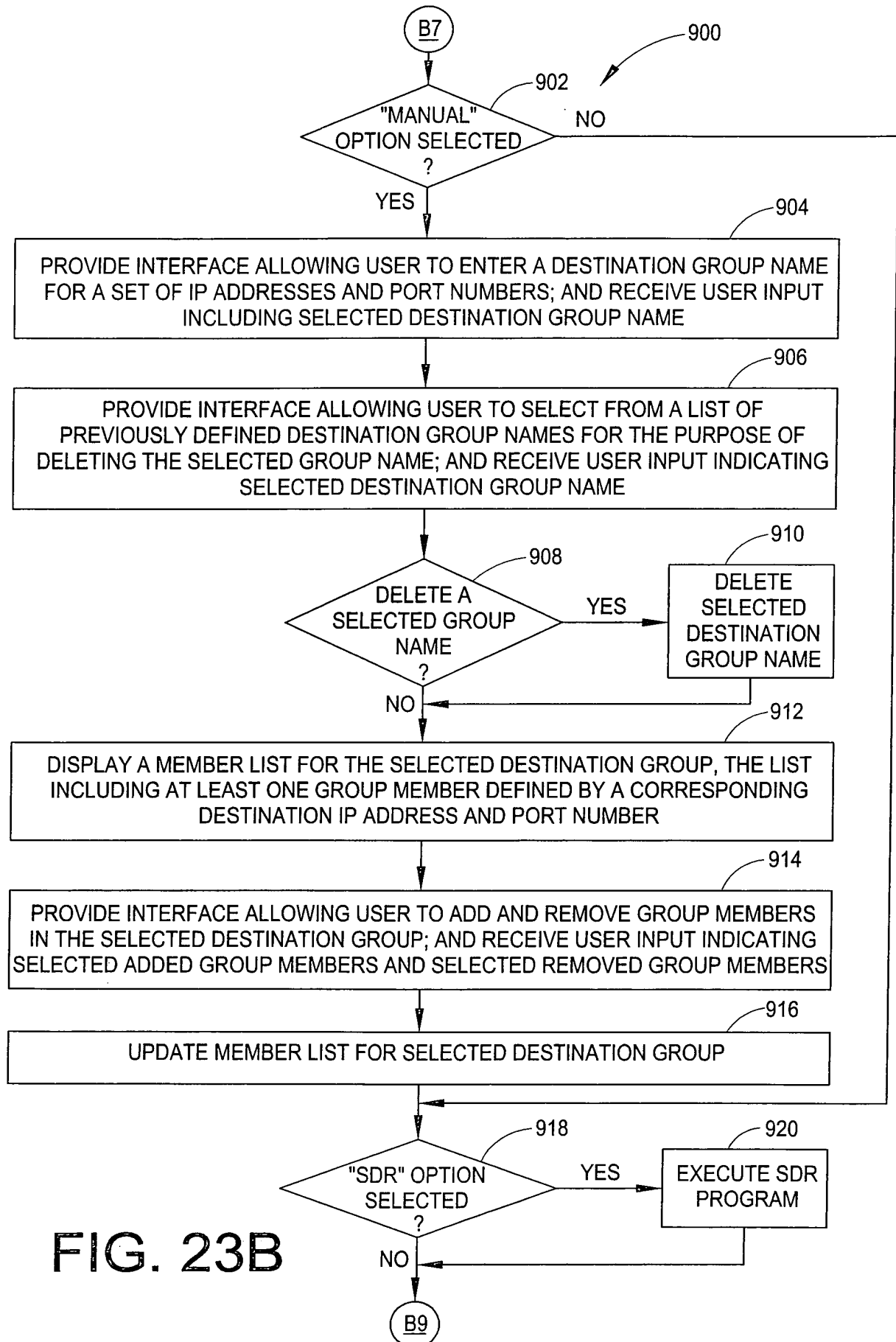
Asset(s)

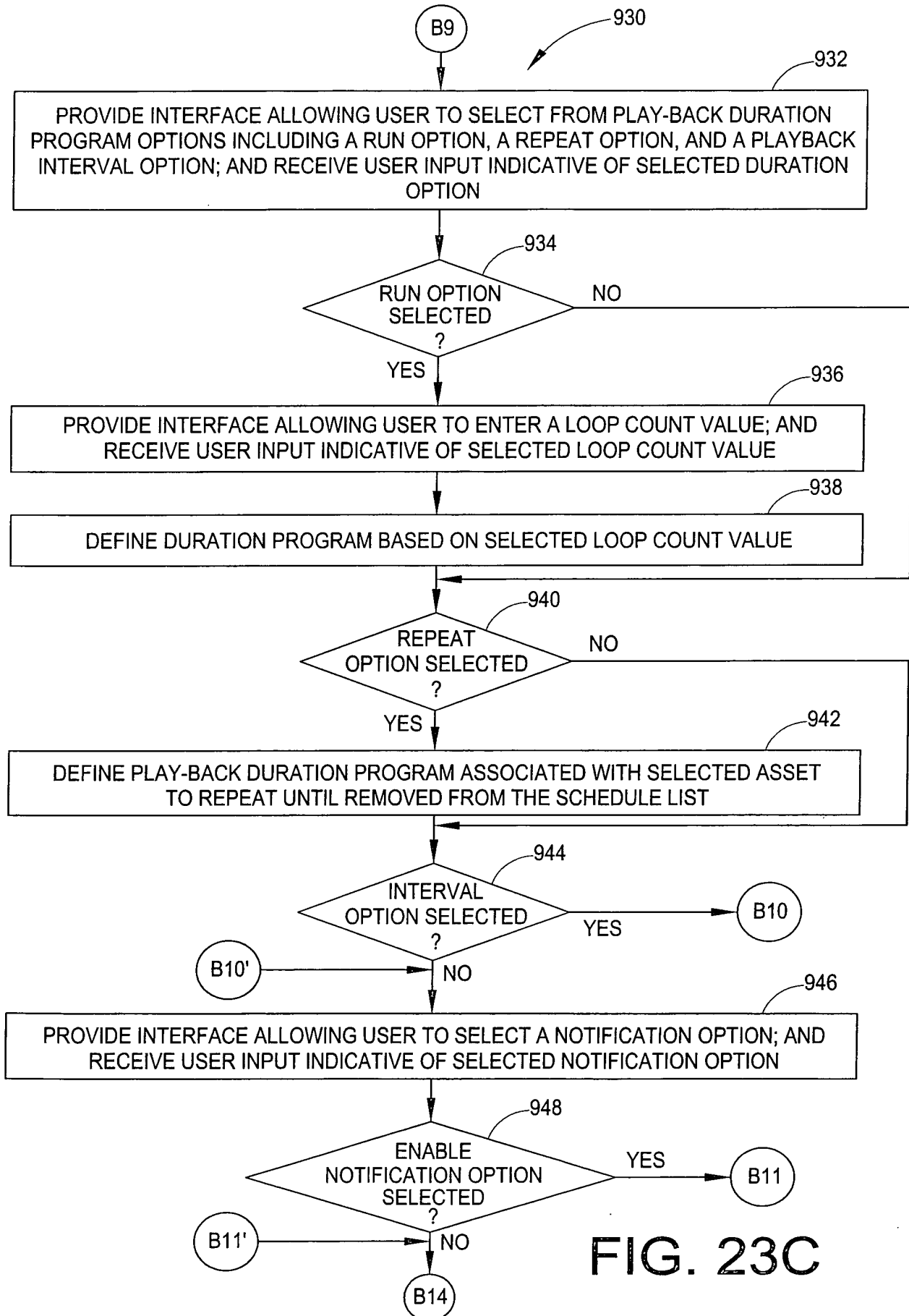
Starts

OK Cancel Apply Reset Help

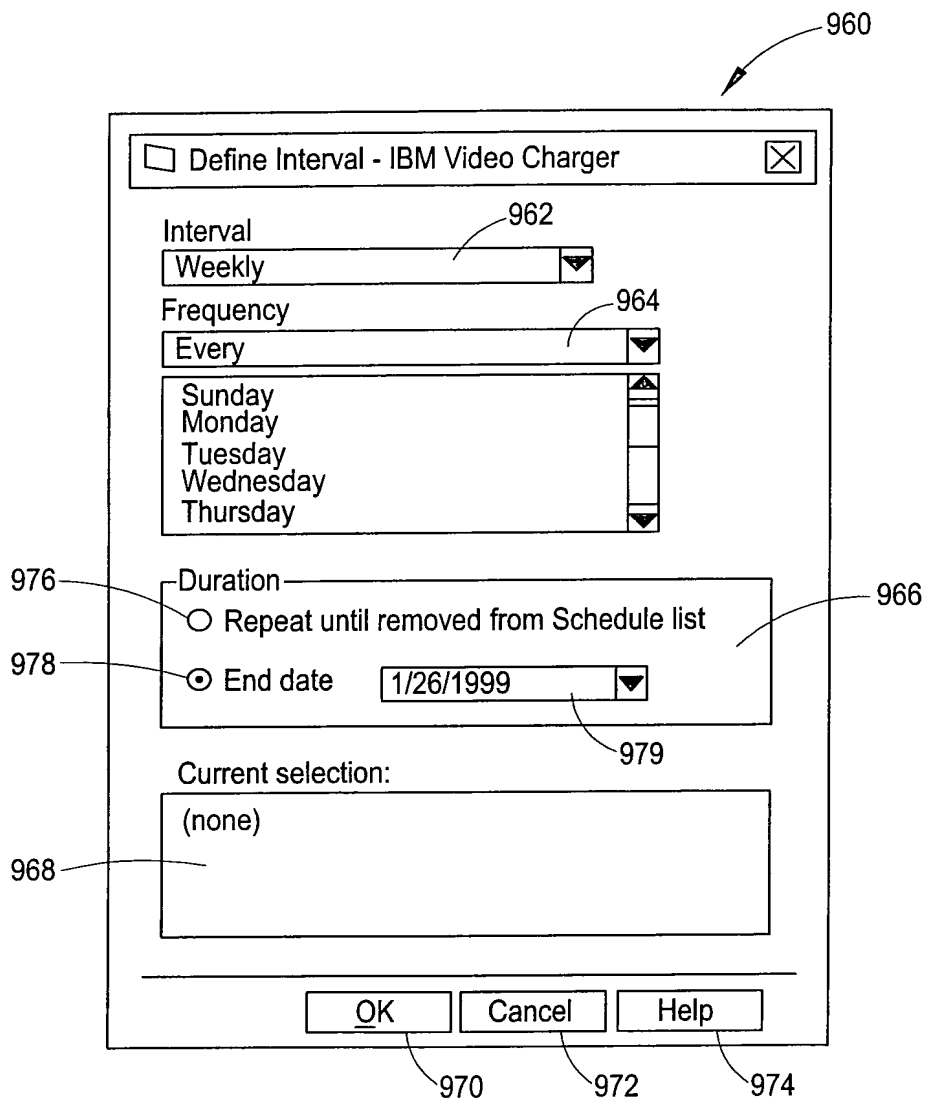
**FIG. 22**



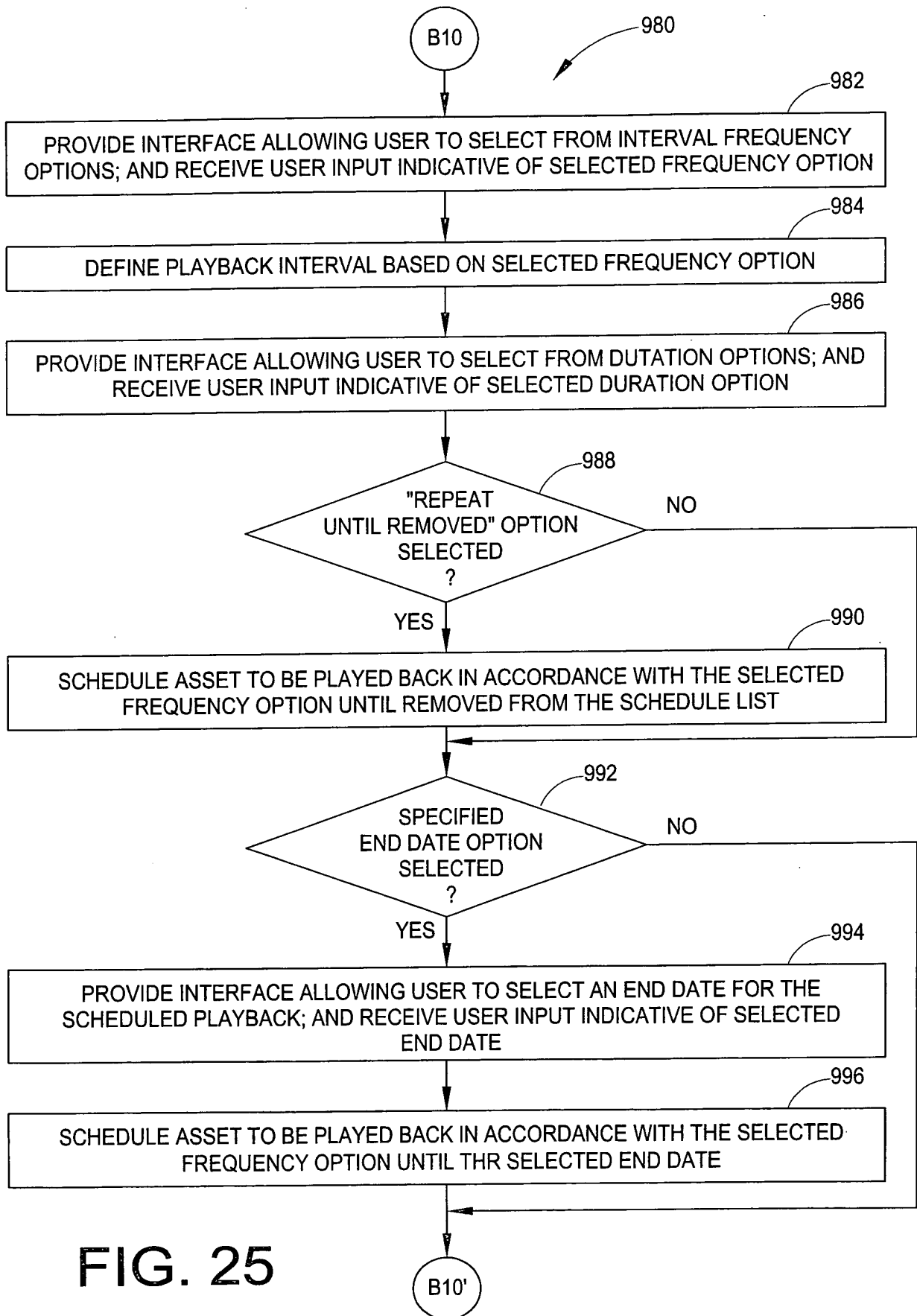








**FIG. 24**



1000

Define Notification - IBM Video Charger

Notification

Email notification when

☒ Delivery fails

☐ Delivery succeeds

☐ Always

Who:

Define...

Current message

Header: Asset, Status, Starts, Stops, Error Code

Message: The delivery has failed  
See the log for details

Edit message...

Add>

Remove

Notification list:

OK Cancel Apply Reset Help

1002 1020 1022 1024 1026 1028 1030 1004 1006 1010 1012 1014 1016 1018 1019

**FIG. 26**

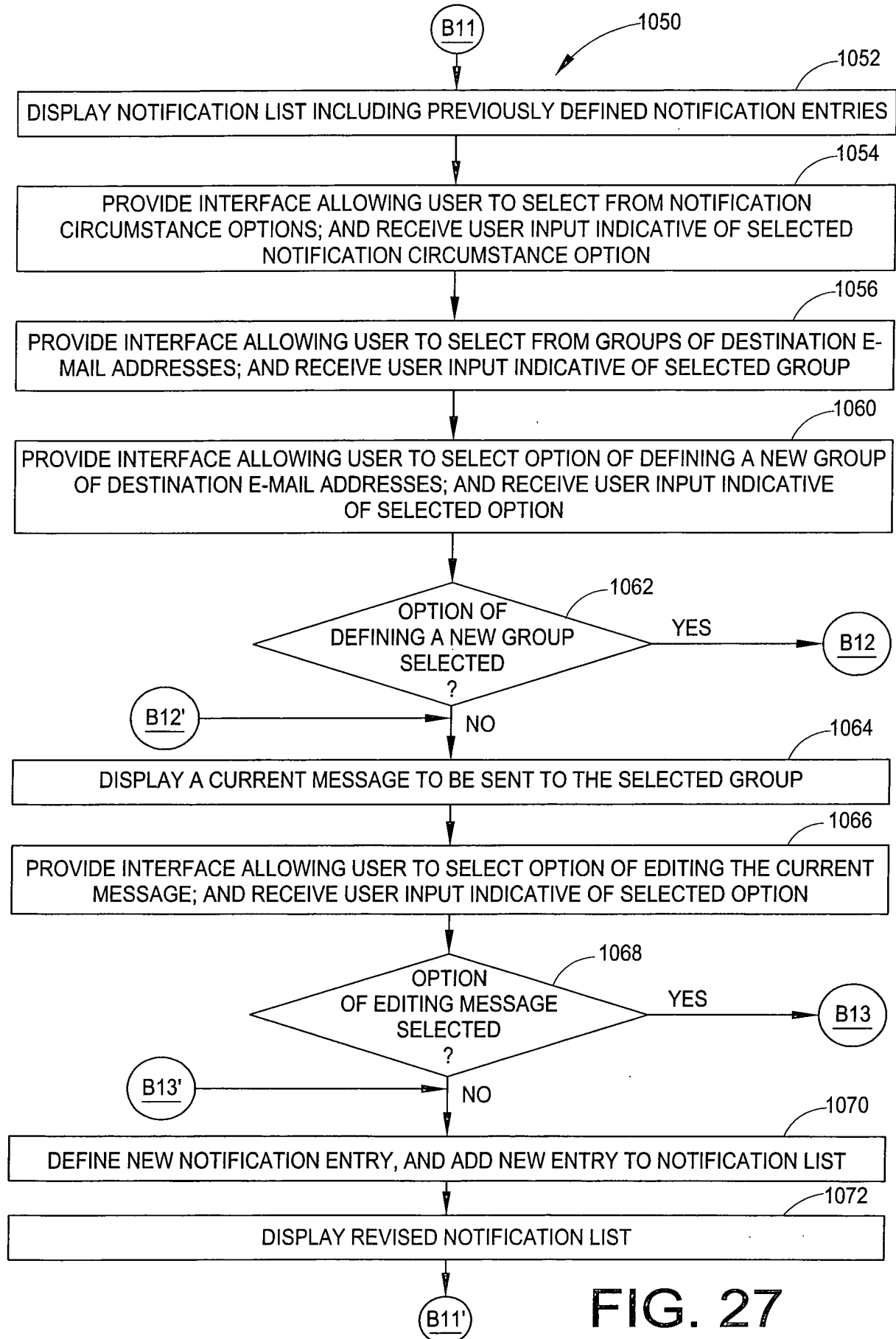


FIG. 27

1080

Define Groups - IBM Video Charger

Specify a group of email addresses

Group name:  1082  1084

Define group

Who  1086

Email address:  1090  
(For example: jdoe@university.edu)

Members list:

1094  1096

1098  1100  1102

**FIG. 28**

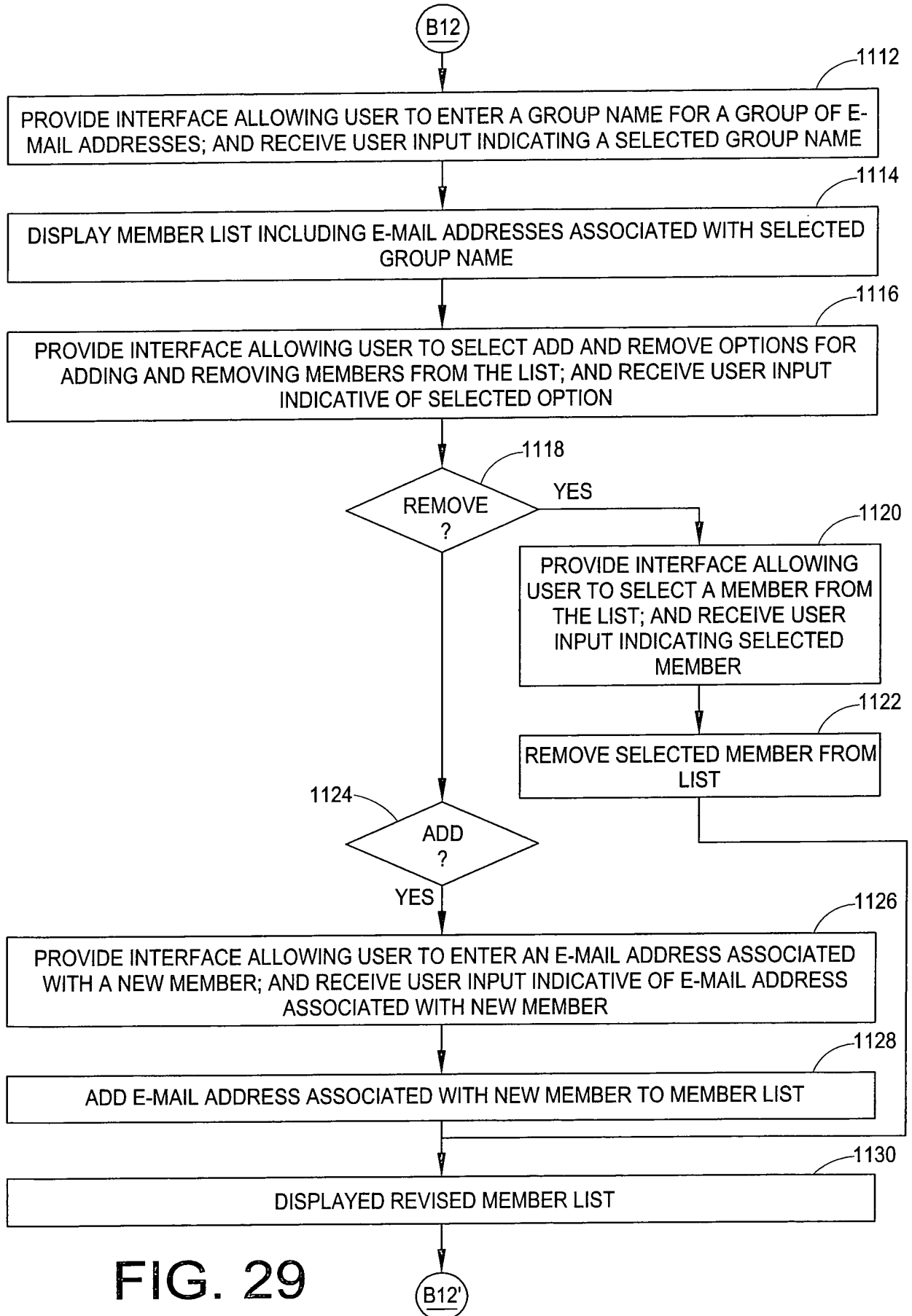
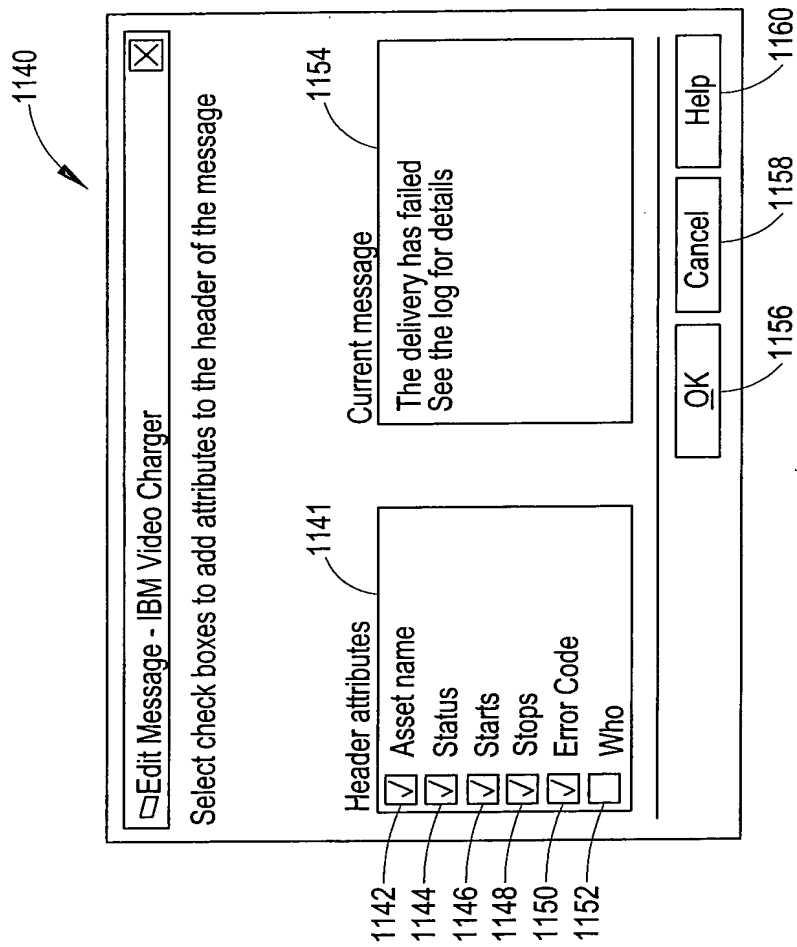
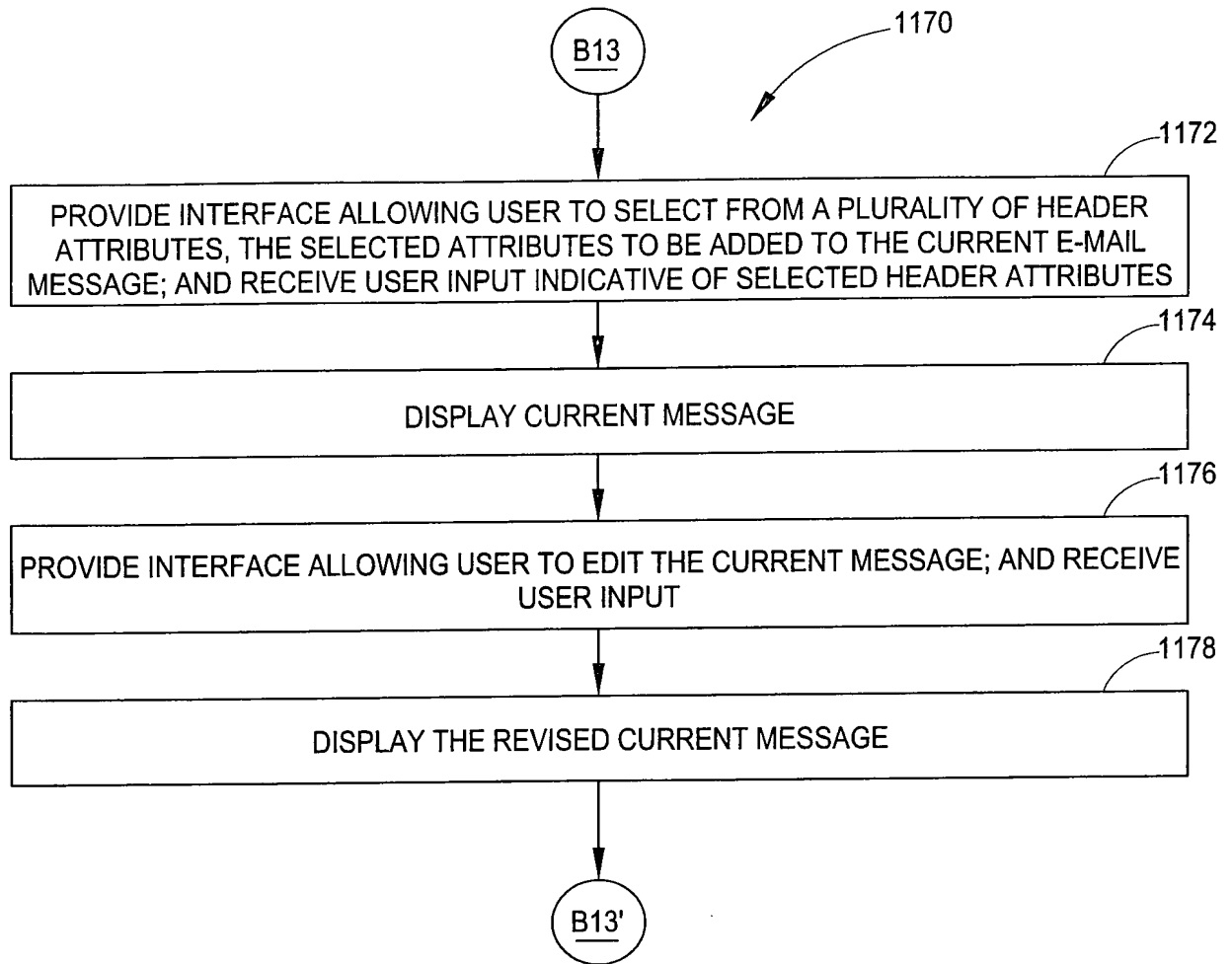


FIG. 29



**FIG. 30**



**FIG. 31**



**Multicast Existing Assets - IBM VideoCharger**

**Select assets to schedule**

Available servers: // Video1/VCS/

Server time: 03:21:11PM

Existing assets:

| Name           | Last mo |
|----------------|---------|
| Pulp.mpg       | 12/12   |
| Star.mpg       | 01/30   |
| Muppets.mpg    | 08/27   |
| Man.mpg        | 06/22   |
| Adventure.mpg  | 05/15   |
| Golf.mpg       | 10/30   |
| Quack.mpg      | 08/22   |
| Dalmations.mpg | 07/21   |
| Good.mpg       | 11/03   |

Description: No description available

**Define schedule**

Starts: ☒ Now ☐ Schedule time

Schedule time: 1/26/1999

Start date: 1/26/1999

Start time: 11:00:00 PM

Destination: ☒ Manual ☐ Predefined

IP address: 5001

Port number: 848

Session Director Requested (SDR): ☐ Define...

Duration: ☒ Run 1 times(s) ☐ Repeat until removed from 'Schedule list'

Interval: Specify...

Time to live: 16

☒ Enable notification

Notification...

Define

Remove

Schedule list:

| Assets | Starts |
|--------|--------|
|        |        |

OK Cancel Apply Reset Help

**FIG. 32**

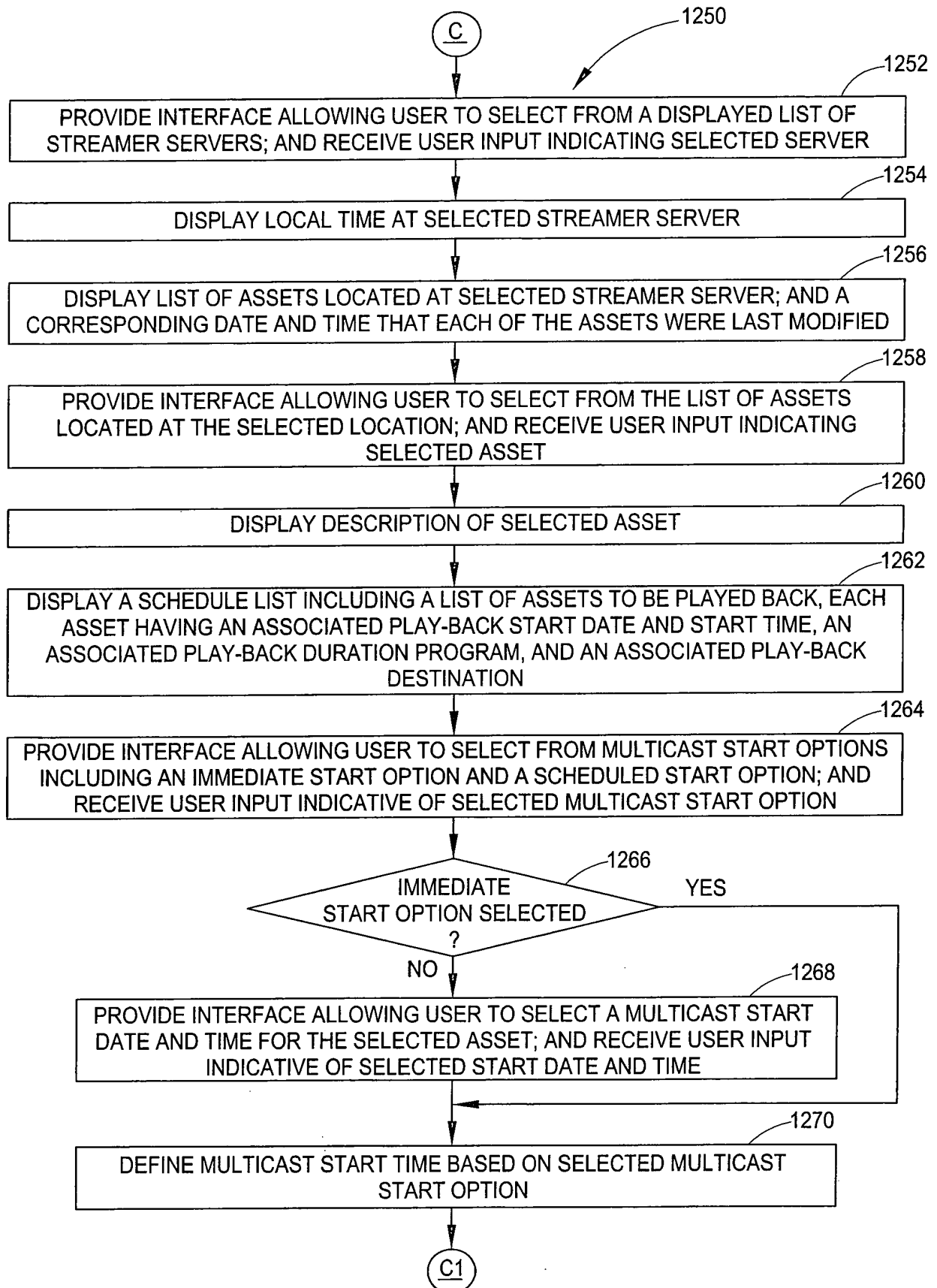
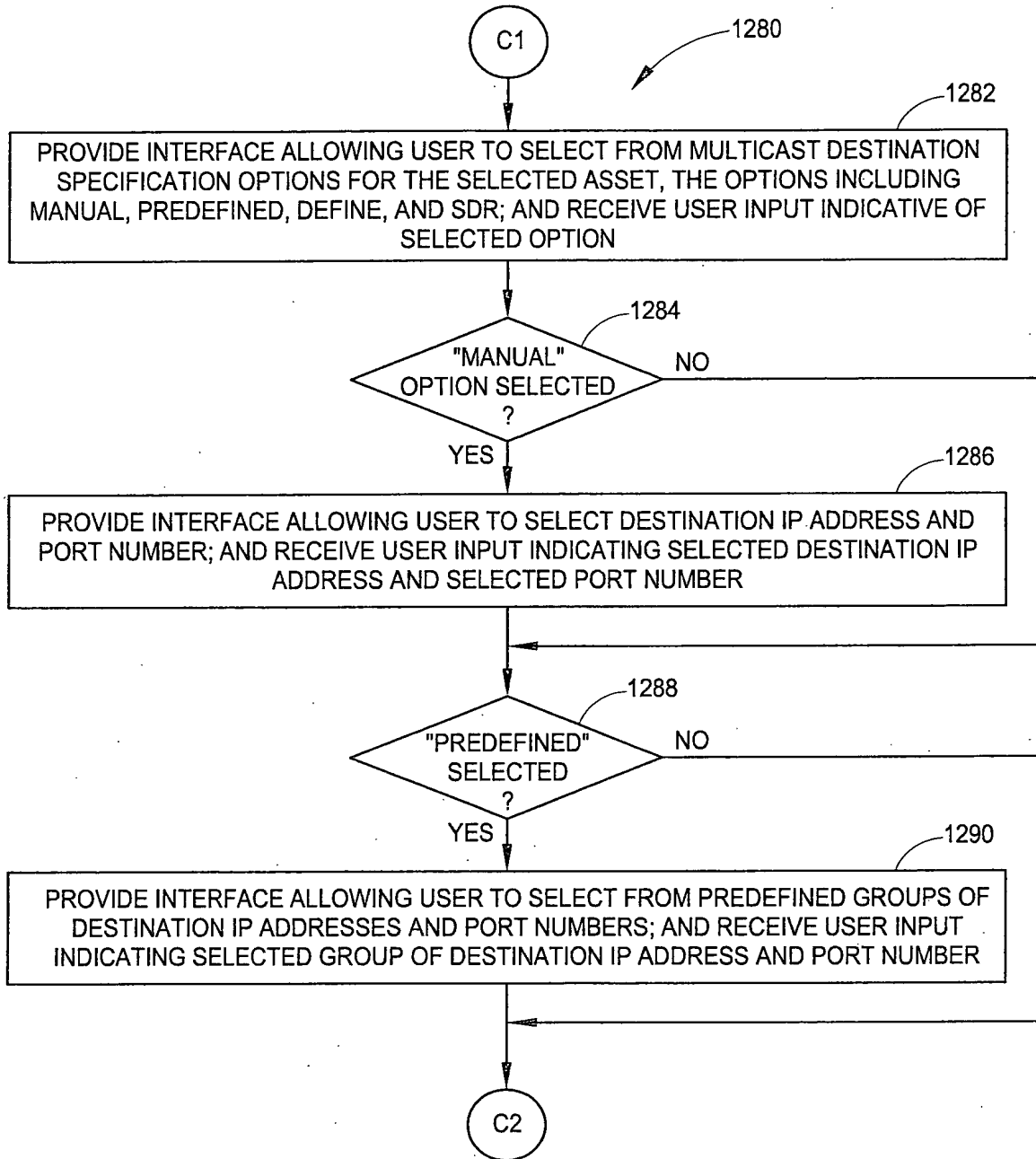
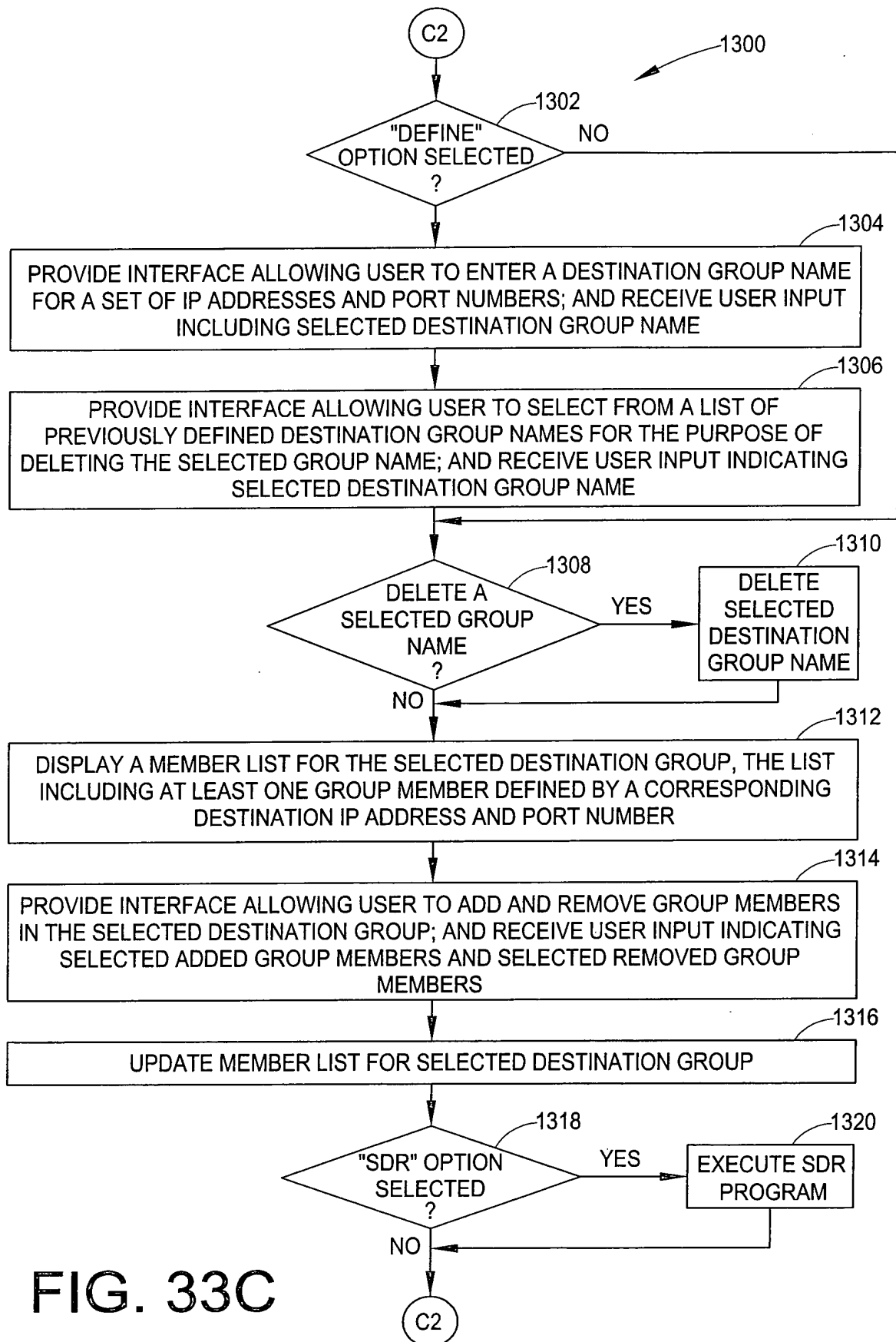


FIG. 33A



**FIG. 33B**



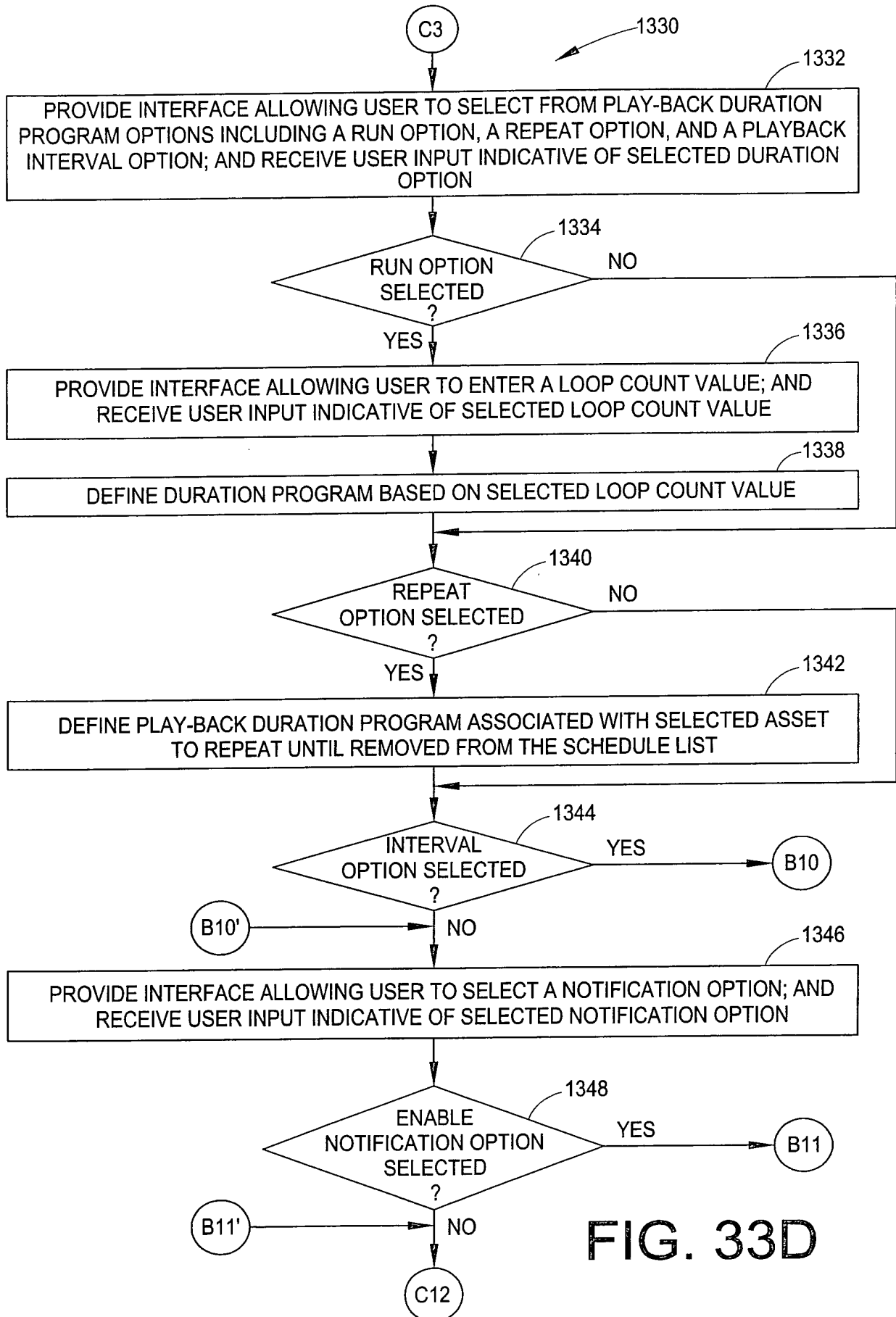
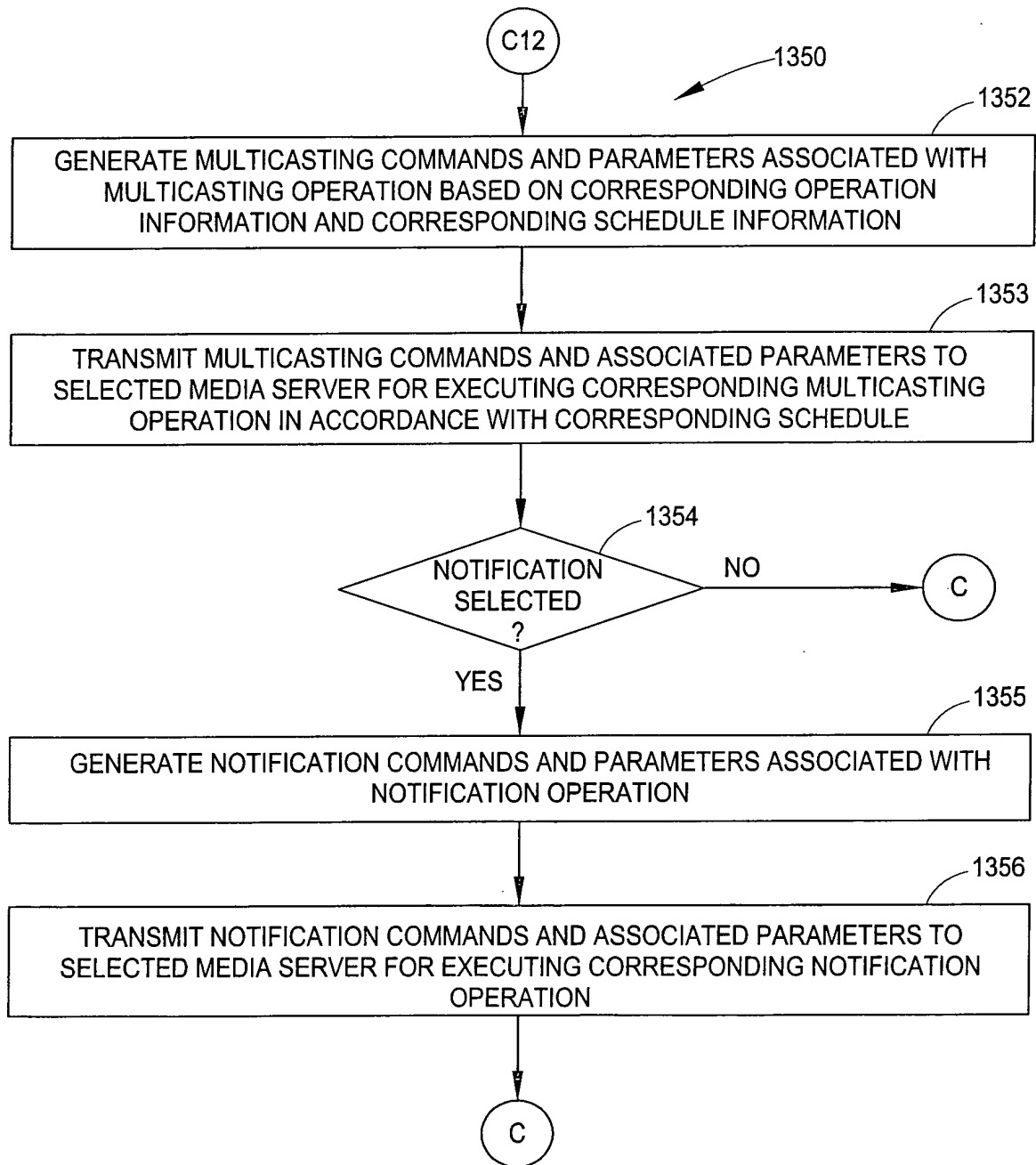
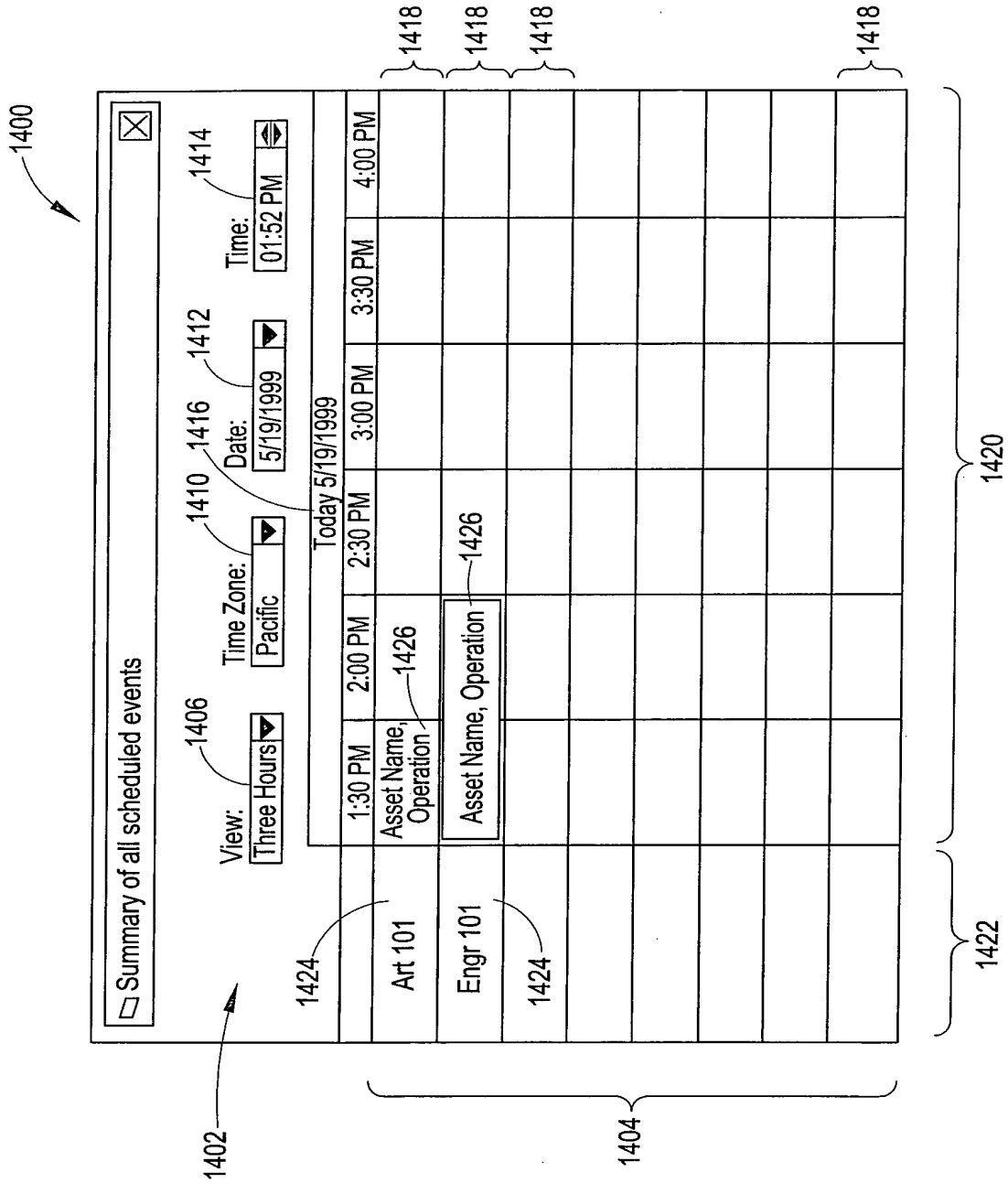


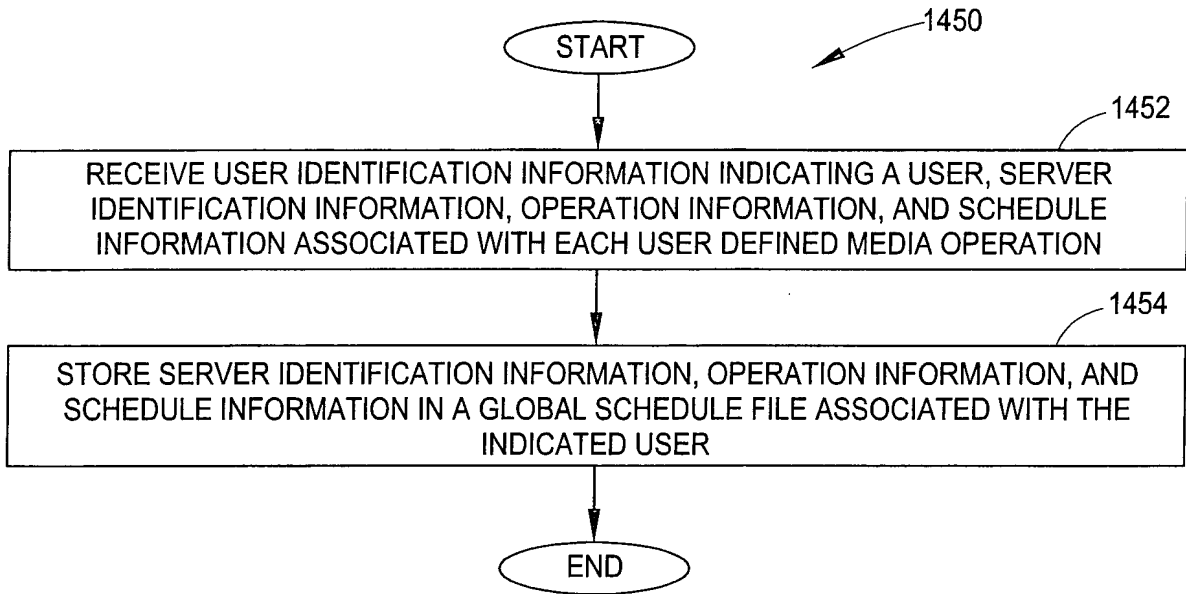
FIG. 33D



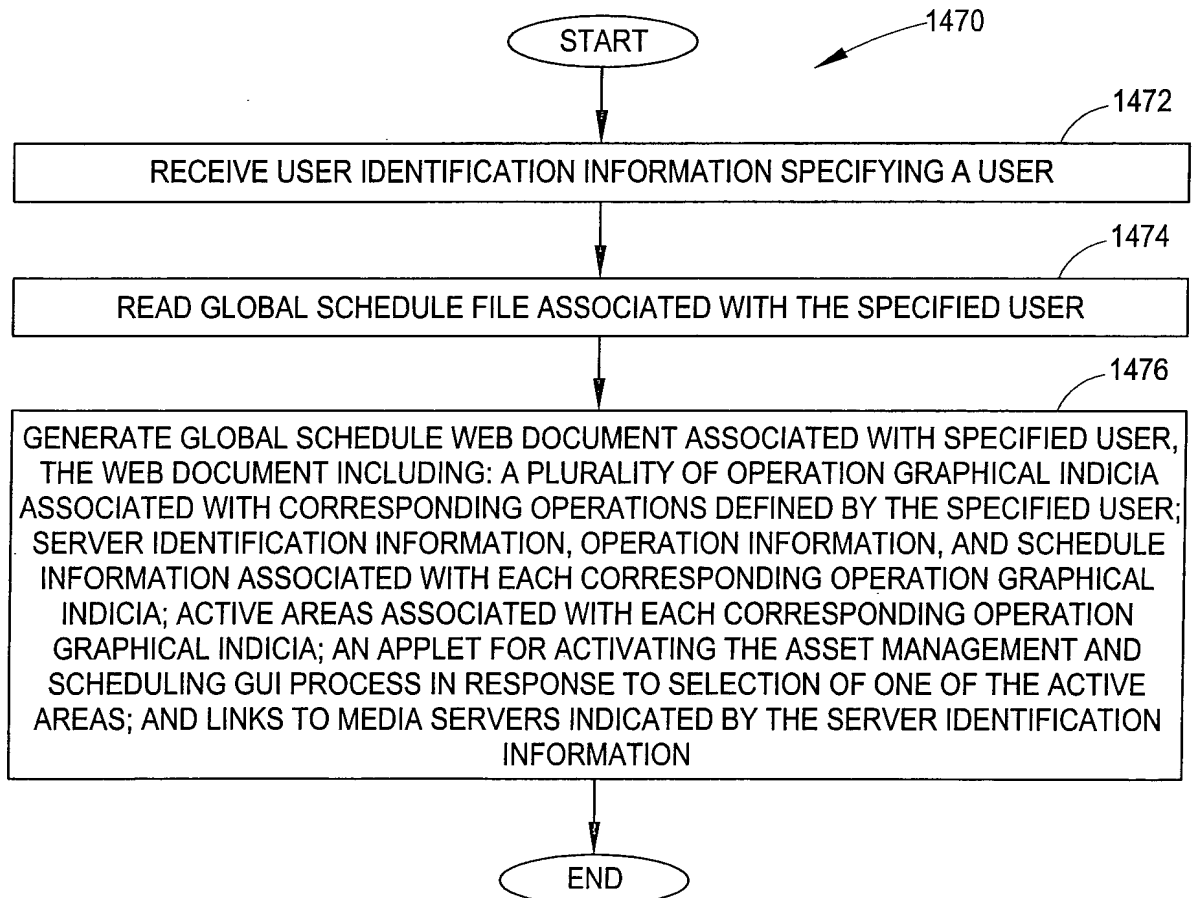
**FIG. 33E**



**FIG. 35**

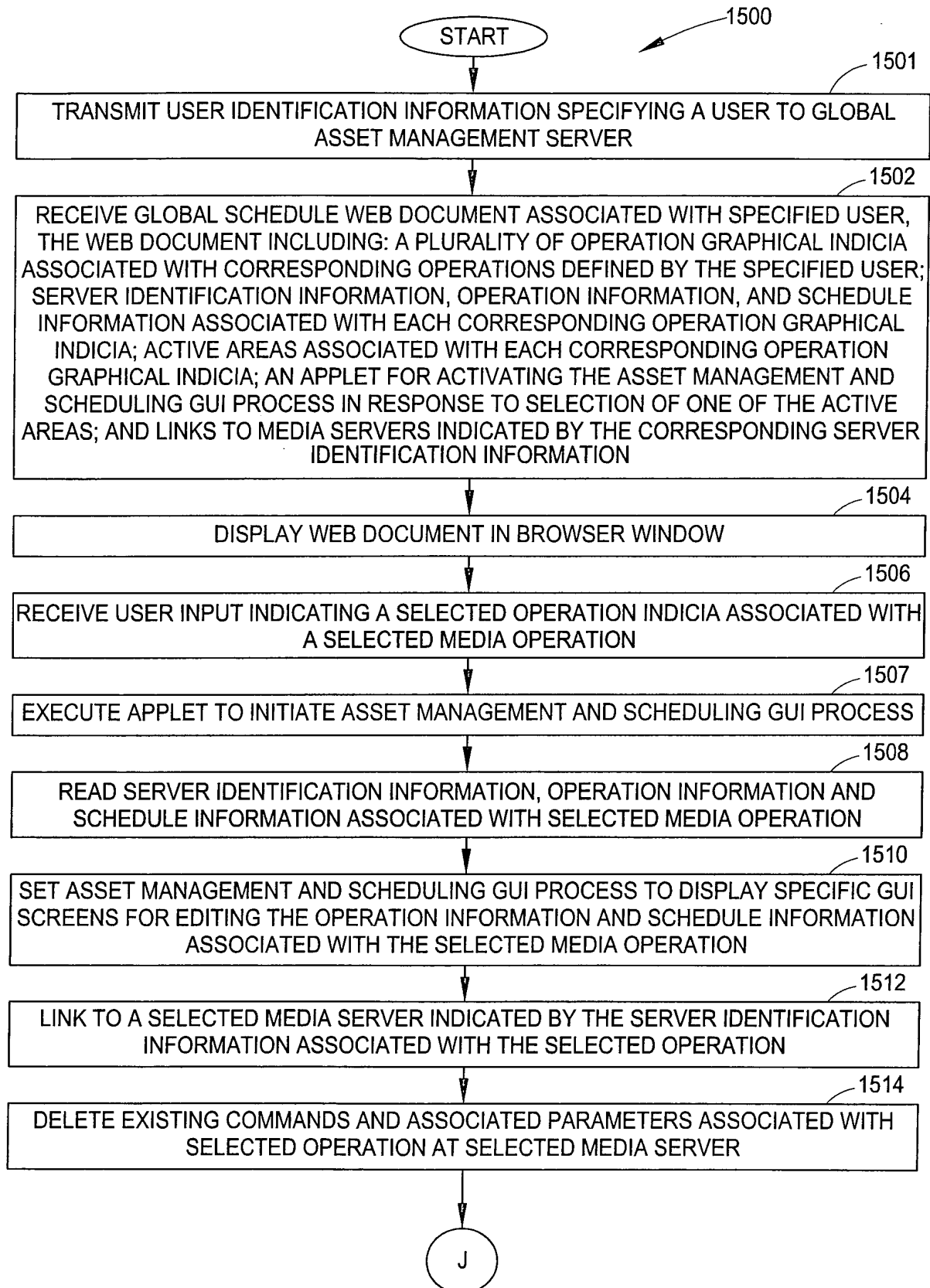


**FIG. 36**



**FIG. 37**





**FIG. 38**